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UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
WASHINGTON, D. C.

# PRECIPITATION IN THE MUSKINGUM RIVER BASIN

## JULY, 1941

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SOIL CONSERVATION SERVICE

at the

MUSKINGUM CLIMATIC RESEARCH CENTER

New Philadelphia, Ohio

U.S. WEATHER BUREAU

U.S. CORPS OF ENGINEERS

WORK PROJECTS ADMINISTRATION in OHIO

O.P 165-2-42-180

NATIONAL YOUTH ADMINISTRATION for OHIO

OHIO AGRICULTURAL EXPERIMENT STATION

OHIO DEPARTMENT of HIGHWAYS

MUSKINGUM WATERSHED CONSERVANCY DISTRICT

TUSCARAWAS COUNTY

Tabulation of

# PRECIPITATION on the MUSKINGUM RIVER WATERSHED, OHIO

by DAYS and HOURS

Stations for which records are tabulated are listed on pages 2 and 3 and their locations are shown on the map, page 4. Tabulations are made only for days having measurable precipitation and only for those stations at which precipitation was recorded. Blank columns are provided on the hourly tabulation sheets for insertion of six-hour and twelve-hour values.

## LEGEND

### STATIONS

| | |
|---|---|
| 10-21 | Station number. Figure before the hyphen indicates county in which station is located and on the map appears once in large characters in each county. Figure after the hyphen indicates location of station within the county and appears on the map adjacent to the dot designating the station site. |
| 10-21b | Small letter following station number indicates that number was formerly used for another nearby station location. |
| MC-2 | Capital letters preceding station number indicate station is in a special study area. MC, for example, designates Mill Creek area. |

### PRECIPITATION

| | |
|---|---|
| .03 | Precipitation of three-hundredths of an inch. Values are recorded to nearest hundredth of an inch. |
| ≠ | Station installed. Symbol appears on daily tabulation sheet in the column for day of installation. |
| ≠ | Station discontinued. Symbol appears on daily tabulation sheet in the column for day of discontinuance. |
| *— — —* | Time of precipitation unknown. Asterisk ( * ) appears in spaces for first and last hours of period of unknown distribution; dashes (—) appear in spaces for intervening hours. Whenever period of unknown distribution extends for two or more successive days, an asterisk (*) preceding figure indicates amount shown is total accumulated during the period. |
| NR | No record available. Symbol appears on daily tabulation sheet in the column for day where record is missing. No symbol is used unless surrounding stations indicate occurence of precipitation. |

Station List

## MEDINA CO., NO.1

| | | |
|---|---|---|
| 1-11c | C. R. Towsler | R. F. D. 2 Medina |
| 1-19 | June Dutt | R. F. D. 1 Medina |
| 1-22 | Lloyd Clinesmith | R. F. D. 5 Medina |
| 1-24b | Mrs. Katherine Ritter | R. F. D. 1 Chippewa Lake |
| 1-28 | Carol Everhard | R. F. D. 2 Wadsworth |
| 1-30 | Roy Stroup | Spencer |
| 1-42 | Arthur E. Unangst | Lodi |
| 1-43 | Harvey L. Allen | R. F. D. 2 Seville |
| 1-48 | Howard Randall | Wadsworth |

## SUMMIT CO., NO.2

| | | |
|---|---|---|
| 2-8b | E. M. Waters | Akron |
| 2-10 | Robert W. Stump | R. F. D. 1 Barberton |
| 2-13 | E. J. Fitzpatrick | Cuyahoga Falls |
| 2-16 | Theodore Ley | R. F. D. 5 Akron |
| 2-18c | George H. Steffee | Ellet |
| 2-23b | E. J. Fitzpatrick | Cuyahoga Falls |
| 2-24 | Leo Clauss | Barberton |
| 2-26b | Charles Pettit | Barberton |
| 2-29b | Charles Herman | Clinton |
| 2-32b | John King | R. F. D. 6 North Canton |

## PORTAGE CO., NO.3

| | | |
|---|---|---|
| 3-3b | Glenn H. Minnich | Mogadore |

## RICHLAND CO., NO.5

| | | |
|---|---|---|
| 5-2 | Fred E. Post | Plymouth |
| 5-3 | Ira E. Backenstoe | Shiloh |
| 5-11c | Howard Dswalt | R. F. D. 2 Shiloh |
| 5-12b | H. W. Workman | R. F. D. 2 Greenwich |
| 5-14c | Clyde Cooper | Shelby |
| 5-20 | C. K. Sima | Shelby |
| 5-24b | W. N. Graff | R. F. D. 2 Mansfield |
| 5-27b | Paul Gages | R. F. D. 3 Mansfield |
| 5-28 | Mrs. Fred Wagner | R. F. D. 3 Mansfield |
| 5-29 | J. R. Harrington | Mansfield |
| 5-34 | J. W. McMillin | Mansfield |
| 5-35b | George J. Kreischer | Mansfield |
| 5-41 | Ross Finney | R.F. D. 5 Mansfield |
| 5-42 | N. E. Smith | R. F. D. 5 Mansfield |
| 5-43b | Harvey Stewart | Lucas |
| 5-44 | Ohio Public Service | R. F. D. 1 Lucas |
| 5-45f | G. W. Sowers | Lexington |
| 5-47 | Walter Long | R. F. D. 5 Mansfield |
| 5-50b | Oscar Parsons | R. F. D. 2 Bellville |
| 5-51 | Irvin Hope | Bellville |
| 5-58b | Earle E. Heminger | Butler |
| 5-59 | Wayne B. Hollar | R. F. D. 2 Butler |

## ASHLAND CO., NO.6

| | | |
|---|---|---|
| 6-7 | Robert Landis | R. F. D. 1 Nova |
| 6-8 | Charles Newcomer | R. F. D. 1 Nova |
| 6-20 | Ed Rowland | Nankin |
| 6-24 | Herbert L. Smith | Ashland |
| 6-25b | W. D. Cummings | Ashland |
| 6-26b | W. E. Holzer | Ashland |
| 8-32 | H. E. Goard | R. F. D. 2 Ashland |
| 6-35 | Howard G. Seiss | R. F. D. 1 Ashland |
| 6-36 | Lewis D. Beck | R. F. D. 1 Loudonville |
| 6-38c | Walter D. Bowie | Jeromesville |
| 6-40 | Ellsworth Secrest | R. F. D. Lucas |
| 6-44 | Arthur McKinley | R. F. D. 2 Lakeville |
| 6-49 | Mrs. Mary Easterday | Perrysville |
| 6-53 | L. A. McBride | R. F. D. Perrysville |
| 6-56c | George A. Bunting | Loudonville |

## MUDDY FORK AREA

| | | |
|---|---|---|
| W-1 | I. O. Swanson | R. F. D. 5 Wooster |
| W-8 | Foy Campbell | R. F. D. 2 Jeromesville |
| W-9 | W. L. Purdy | R. F. D. 5 Wooster |
| W-12b | John Arnold | R. F. D. 5 Wooster |
| W-13 | Foy Campbell | R. F. D. 2 Jeromesville |

## WAYNE CO., NO.7

| | | |
|---|---|---|
| 7-2c | G. O. Berkebile | West Salem |
| 7-3b | Milton E. Miller | R. F. D. 2 West Salem |
| 7-5b | Warren C. Knepp | Creston |
| 7-9b | James Bachman | Doyletown |
| 7-21 | Glenn B. Harman | R. F. D. 6 Wooster |
| 7-23 | Carl D. McClintock | R. F. D. 2 Wooster |
| 7-24c | Paul J. Hartzler | Weilersville |
| 7-33 | William Critchfield | Wooster |
| 7-35 | Russell Malcuit | Orrville |
| 7-39 | Elmer Cook | Wooster |
| 7-40c | Walter H. Metzler | Wooster |
| 7-41 | J. T. McClure | Wooster |
| 7-42 | James Dilucca | Wooster |
| 7-44 | Menno Gerber | R. F. D. 2 Orrville |
| 7-46 | Mrs. Clair Heffelfinger | R. F. D. 1 Wooster |
| 7-51b | Donald R. Wilson | Applecreek |
| 7-53c | Paul Dadez | Dalton |
| 7-57b | Culver E. Sidle | R. F. D. 2 Shreve |
| 7-61 | Wayne Welty | R. F. D. 2 Applecreek |
| 7-63 | Emil Panosette | R. F. D. 2 Beach City |
| 7-64 | A. A. Bruce | Big Prairie |
| 7-65 | O. H. Martin | Shreve |
| 7-69b | Jean Dber | Fredericksburg |

## STARK CO., NO.8

| | | |
|---|---|---|
| 8-2 | Willis L. McKinney | Hartville |
| 8-12 | Donald Heffelfinger | Alliance |
| 8-13b | T. W. Jones | Canal Fulton |
| 8-16 | Fred H. Smith | North Canton |
| 8-25 | Joseph H. Brand | R. F. D. 1 Canal Fulton |
| 8-27b | J. B. Young | Canton |
| 8-28 | Harry Renkert | R. F. D. 3 Canton |
| 8-34 | Homer R. Snyder | Massillon |
| 8-36 | Thomas Young | Massillon |
| 8-39 | Ira M. Garen | R. F. D. 4 Canton |
| 8-40 | S. J. Dewolt | R. F. D. 1 East Canton |
| 8-44 | C. R. Raby | Massillon |
| 8-45 | R. F. Snyder | Massillon |
| 8-47b | G. E. Seevers | Canton |
| 8-51 | Catherine Hager | Minerva |
| 8-55b | Warren Hollinger | Navarre |
| 8-58b | Charles C. Hamon | Canton |
| 8-61b | Dwight Kirk | Wilmont |
| 8-68 | Bessie Williams | Waynesburg |

## COLUMBIANA CO., NO.9

| | | |
|---|---|---|
| 9-11 | William D. King | Hanoverton |
| 9-13c | William D King | Hanoverton |
| 9-15 | Joseph Bolen | Kensington |
| 9-17 | L. H. Copeland | Hanoverton |

## MORROW CO., NO.10

| | | |
|---|---|---|
| 10-21 | John W. Bolen | Chesterville |

## GRANNY & DRY CREEKS AREA

| | | |
|---|---|---|
| MV-6b | C. F. Baldwin | R. F. D. 2 Mt. Vernon |
| MV-7b | Charles H. Cassell | R. F. D. 2 Mt. Vernon |
| MV-8b | Harold E. Debolt | R. F. D. 2 Fredericktown |
| MV-9e | John A. Butler | Sparta |

## KNOX CO., NO.11

| | | |
|---|---|---|
| 11-7b | Harry B. Peeler | R. F. D. 2 Danville |
| 11-14 | L. W. Page | R. F. D. Butler |
| 11-19b | Albert C. McClurg | Greer |
| 11-21b | D. W. Goodell | Fredericktown |
| 11-27 | Merrill Hochstettler | R. F. D. 2 Danville |
| 11-33 | Harold Davis | R. F. D. 2 Mt. Vernon |
| 11-46b | Herbert Bailey | R. F. D. 1 Howard |
| 11-49 | Wilmont Cline | R. F. D. 2 Danville |
| 11-50 | A. G. Cramer | Mt. Liberty |
| 11-52 | A. G. Cramer | Mt. Vernon |
| 11-53 | D. D. Edgar | Mt. Vernon |
| 11-55b | William Huffman | Gambier |
| 11-65 | Myrtle M. Lahman | R. F. D. 4 Mt. Vernon |
| 11-73b | E. F. Hoover | Centerburg |

## KNOX CO., NO.11 (Cont'd)

| | | |
|---|---|---|
| 11-74 | L. R. Marey | R. F. D. 2 Centerburg |
| 11-76b | Elmo J. Hunter | R. F. D. 4 Mt. Vernon |
| 11-86b | Clyde Burger | Martinsburg |

## HOLMES CO., NO.12

| | | |
|---|---|---|
| 12-18 | Jacob S. Miller | R. F. D. 2 Fredericksburg |
| 12-26 | C. S. Miller | R. F. D. 5 Millersburg |
| 12-29 | Howard E. Shoup | Winesburg |
| 12-39 | Stanley L. Miller | Berlin |
| 12-40 | W. A. Engle | Millersburg |
| 12-47 | Oscar Miller | Millersburg |
| 12-51 | Dan Hershberger | Walnut Creek |
| 12-54 | Paul Alexander | Glenmont |
| 12-57 | A. L. Aldermon | Killbuck |
| 12-61 | William Koser | R. F. D. 4 Millersburg |
| 12-70 | Albert Wagers | R. F. D. 3 Millersburg |

## COSHOCTON CO., NO.13

| | | |
|---|---|---|
| 13-19 | Ross M. Ames | R. F. D. 4 Fresno |
| 13-22 | Effie R. Frye | R. F. D. 2 Walhonding |
| 13-23 | William R. McClain | R. F. D. 2 Walhonding |
| 13-32 | Howard Hathem | R. F. D. 1 Newcomerstown |
| 13-40 | B. D. Stingel | R. F. D. 3 Coshocton |
| 13-50 | F. E. Redman | Newcomerstown |
| 13-51 | G. J. Williams | Coshocton |
| 13-52b | Andrew Bachman | R. F. D. 3 Coshocton |
| 13-54b | Ronald Phillips | R. F. D. 1 West Lafayette |
| 13-58b | F. H. Dixon | Tunnel Hill |
| 13-59 | Norman E. Camp | Tunnel Hill |
| 13-61 | Fred Veigel | R. F. D. 1 Coshocton |
| 13-63c | D. W. West | Coshocton |
| 13-69 | Frank Pigman | R. F. D. Tunnel Hill |
| 13-70 | Lawrence R. Anderson | Frazeysburg |
| 13-75 | J. H. Randles | Coshocton |
| 13-86 | Albert T. Kieran | R. F. D. 2 Coshocton |

## MILL CREEK AREA

| | | |
|---|---|---|
| MC-2 | Sam Brenly | R. F. D. 1 Baltic |
| MC-3 | Arthur Michel | R. F. D. 2 Millersburg |
| MC-4 | Ward Arnold | R. F. D. 1 Baltic |
| MC-5 | G. A. Welling | R. F. D. 3 Fresno |
| MC-6 | Dale Parkhill | R. F. D. 2 Fresno |
| MC-7b | Elmer Miley | R. F. D. 3 Millersburg |
| MC-10b | Hervert Wheatcraft | R. F. D. 3 Coshocton |
| MC-13 | R. E. McConnell | R. F. D. 2 Fresno |
| MC-14 | Stanley Sheneman | R. F. D. 2 Fresno |

## TUSCARAWAS CO., NO.14

| | | |
|---|---|---|
| 14-00 | M. C. R. C. Office | New Philadelphia |
| 14-2 | R. J. Wolfe | Beach City |

### TUSCARAWAS CO., NO.14 (Cont'd)

14-8 George W. Warner
Bolivar

14-8 E. E. Lenhart
Sandyville

14-18b William Cole
New Philadelphia

14-22 Frank Hamilton
R. F. D. 1 Mineral City

14-23 Henry H. Renner
Shanesville

14-25 Fred Smith
R. F. D. 1 Dover

14-26 Vardy Seymore
Dover

14-27 Harry V. Hover
R. F. D. 2 Dover

14-28b Eugene Reiser
New Philadelphia

14-30b O. A. Klor
Shanesville

14-34b Bert Francis
New Philadelphia

14-42a J. S. French
New Philadelphia

14-46b Edgar G. Shumaker
Baltic

14-49 Miss Erma Marie Bell
R. F. D. 2 New Philadelphia

14-56b J. F. Simmerman
Paoli

14-62c John M. Romig
R. F. D. Uhrichsville

14-63b John Wright
R. F. D. 1 Uhrichsville

14-64 J. F. Simmerman
Paoli

14-66 George Taylor
Newcomerstown

14-69 Harry M. Mellor
R. F. D. 2 Uhrichsville

14-74 Thomas Orr
Gilmore

14-77b E. W. Schupp
R. F. D. 1 Newcomerstown

14-78c Donald A. Carruthers
R. F. D. 1 Newcomerstown

14-83b Stewart Hollie
Newcomerstown

14-85 George Taylor
Newcomerstown

14-86b John F. Simmerman
Paoli

14-88 Paul J. Jacoby
R. F. D. 2 Tippecanoe

### CARROLL CO., NO.15

15-4 Harry K. George
Minerva

15-5c K. O. Manfull
R. F. D. 1 Mechanicstown

15-7 Karl Wonner
Magnolia

15-10 Wilden Armstrong
R. F. D. 1 Kibbetts

15-18 L. L. Hosack
Mechanicstown

15-23c Elmer John Strang
R. F. D. 1 Dellroy

15-24c K. W. McLaughlin
Carrollton

15-25 Lonnie Moyer
Carrollton

15-28 Victor E. Tock
R. F. D. 2 Carrollton

15-30 Thomas J. Lang
R. F. D. 3 Carrollton

15-33 R. H. Smith
Kilgore

15-35 Cleo Carroll
Sherrodsville

15-39 Charles K. Noble
R. F. D. 1 Amsterdam

15-42 Paul T. Leggett
Leesville

15-45 Henry Stokes
R. F. D. 2 Scio

### HARRISON CO., NO.16

16-5 George McCombs
Scio

16-8 Leland Engle
R. F. D. 1 Uhrichsville

### HARRISON CO., NO.16 (Cont'd)

16-6 Frank M. Naylor
R. F. D. 1 Uhrichsville

16-16 F. A. McElroy
Dennisville

16-18 Arthur S. Beck
R. F. D. 4 Cadiz

16-20 Dean G. Baker
R. F. D. 2 Jewett

16-22 Fred Dearman
Tippecanoe

16-26 W. M. Cessna
Cadiz

16-31 Glenn Eugene Black
Freeport

16-32 Melvin E. Talbott
R. F. D. 2 Freeport

16-40 R. A. Yarnell
Piedmont

16-43b Leroy Work
New Athens

### LICKING CO., NO.1

17-5 Fred Wagner
R. F. D. 2 Utica

17-6b Frank B. Williams
Utica

17-16 John Mile
R. F. D. 2 Johnstown

17-17 Harry Keckley
Utica

17-22 Everett Priest
R. F. D. 1 St. Louisville

17-33 W. M. Stickle
R. F. D. St. Louisville

17-38 I. R. Hill
Johnstown

17-43b Charles Snyder
Vanatta

17-45 Frank Davis
R. F. D. 1 Newark

17-52b Ervin W. Huffman
Alexandria

17-55 Harold C. Johnson
Newark

17-56 Harold F. Wilson
Newark

17-62 Frank Whitehead
R. F. D. 1 Pataskala

17-64 Claude Elder
Alexandria

17-66b Joe S. Rodes
Granville

17-67 L. B. Halton
Newark

17-82 Harry F. Parr
R. F. D. Newark

17-85b Paul B. Foster
Summit Station

17-86b Murry N. Johnson
Pataskala

17-92 W. L. Bola
Hebron

17-95 R. M. Hamilton
R. F. D. 1 Glenford

### MUSKINGUM CO., NO.18

18-4 Stanley Mahan
Trinway

18-15 G. E. Redman
Dresden

18-27 John Cornell
Adamsville

18-28 E. H. Gasser
R. F. D. 1 Sonora

18-32b C. D. Richardson
R. F. D. 1 Nashport

18-38 Tom O. Bradley
R. F. D. 5 Zanesville

18-50 C. F. Moses
New Concord

18-54b W. T. Dunmead
Zanesville

18-55 Clarence J. Weidig
Zanesville

18-56 Gerald F. Reed
R. F. D. 4 Zanesville

18-58c G. L. Wilson
R. F. D. 4 Zanesville

18-60 D. L. Busch
R. F. D. 1 Norwich

18-64 Grover Cleveland High School
Zanesville

### MUSKINGUM CO., NO.18 (Cont'd)

18-65 Claude C. Neff
Zanesville

18-70b Sam Gregory
R. F. D. 3 New Concord

18-71 Dennis Thompson
R. F. D. 1 E. Fultonham

18-72b George W. Krofft
White Cottage

18-73b Hazel E. Dodd
R. F. D. 2 South Zanesville

18-75 Howard Pettibone
Philo

18-78 Mrs. Maggie E. Eachman
Philo

18-77 J. H. Cotter
Philo

18-86b Arthur Winland
R. F. D. 1 Duncan Falls

18-88 Ren Lyons
Cumberland

18-92b Elton Dickson
Blue Rock

### GUERNSEY CO., NO.19

19-4 Elgy P. Domen
R. F. D. 2 Kimbolton

19-6 Ray F. George
R. F. D. 2 Port Washington

19-8 J. A. Addy
Birds Run

19-9b Harry Barthalow
Kimbolton

19-13 R. W. Gray
R. F. D. 1 Winterset

19-15b J. W. Patterson
R. F. D. 4 Freeport

19-18 John Duhamel
R. F. D. 1 Birds Run

19-19 Emmet White
R. F. D. 1 Kimbolton

19-21 A. W. Marling
R. F. D. 1 Kimbolton

19-24c Ira George
Antrim

19-36b James Gracey
Fairview

19-39b Gail Abbott
Cambridge

19-42d Joseph J. Baker
Old Washington

19-44b W. M. VanFossen
R. F. D. 2 Quaker City

19-47 T. H. Bogent
Cambridge

19-48 L. W. Harding
Cambridge

19-63 Forest Hayes
Quaker City

19-67 J. C. Stamm
R. F. D. 2 Cambridge

19-70 I. A. LeFever
Senecaville

19-74 H. A. Koontz
Cumberland

19-75 Frank Deeren
R. F. D. 1 Byesville

### BELMONT CO., NO.20

20-6 Durwood Bethel
Flushing

20-10b Lester R. Newhart
Hendrysburg

20-17 W. M. Price
Barnesville

### PERRY CO., NO.22

22-3c M. H. Hamilton
Glenford

22-7 Ira F. Cooperrider
Thornville

22-9 C. F. Cotterman
Glenford

22-17 Albert J. Hammer
R. F. D. 2 New Lexington

22-18 Monson H. Wilson
Roseville

22-24 C. E. Denman
Crooksville

22-29 Samuel P. Starner
R. F. D. 3 New Lexington

### MORGAN CO., NO.23

23-1 Albert Davis
Deavertown

23-4 H. C. Wilson
R. F. D. 5 McConnellsville

23-6 John W. Lawrence
R. F. D. 1 Blue Rock

23-14 Curtis Clark
Beverly

23-17b E. C. Barrett
R. F. D. 1 Malta

23-18 J. D. Wilson
Malta

23-19 Clifford S. Hupp
McConnellsville

23-22 Curtis Clark
Beverly

23-25b Paul B. Grimes
R. F. D. 2 Malta

23-27 Edgar Michener
Chester Hill

23-36 Reed Brookover
Stockport

23-41 Edgar Michener
Chester Hill

### NOBLE CO., NO.24

24-2 L. C. English
R. F. D. 2 Quaker City

24-13 Guy Oliver
R. F. D. 1 Sarahville

24-18b Carlos Musser
Caldwell

24-23 L. E. Hedge
R. F. D. 5 Caldwell

24-24 Ira Baker
R. F. D. 5 Caldwell

24-25 H. J. Harris
Caldwell

24-27 Elmer Oliver
Summerfield

### MONROE CO., NO.25

25-4 V. R. Adair
Woodsfield

25-6 James O. Zwick
R. F. D. 1 Lewisville

25-11 Joseph M. Denbow
Lewisville

25-14 Harry R. McConnell
Stafford

### SENECA FORK AREA

S-2 E. B. Rondies
Senecaville

S-6 W. B. Spence
Summerfield

S-13 James H. Law
R. F. D. 1 Quaker City

### ATHENS CO., NO.26

26-3 Eliza Linscott
Amesville

### WASHINGTON CO., NO.27

27-1b F. E. Warren
Elba

27-3 L. L. Robinson
Waterford

27-5 A. P. Stutes
Beverly

27-7 Albra A. King
Lowell

27-9 Charles Reiter
Lower Salem

27-17b H. D. Knox
Stockport

27-18b Emmett S. Fisher
Watertown

27-20b Howard Jurden
R. F. D. 2 Marietta

27-21 Don C. Savage
Marietta

27-22 Watt Ullman
Marietta

27-25b Harry T. Mills
Bartlett

27-31 O. B. Rankin
Marietta

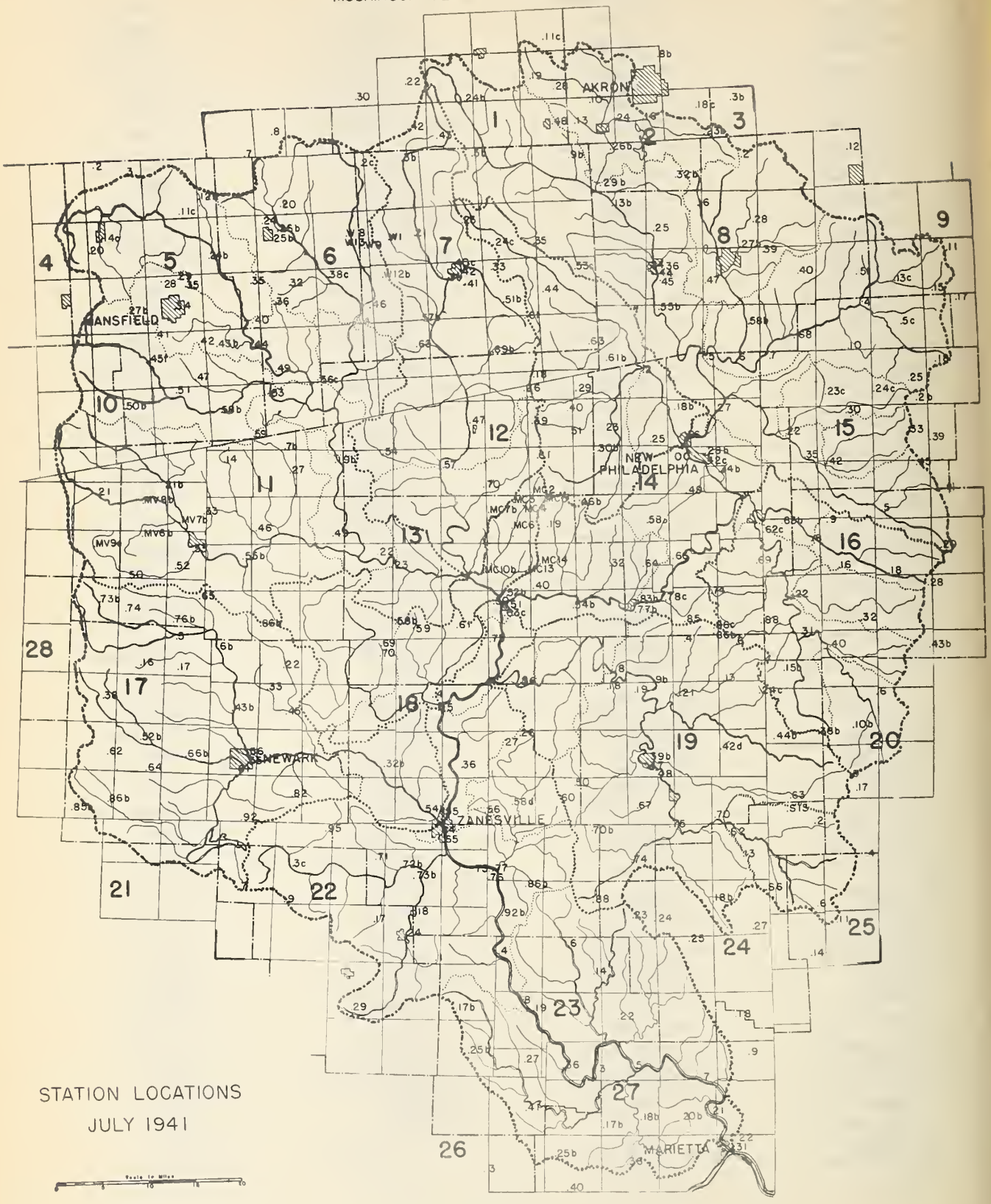
27-36 Ray Bond
Barlow

27-40 James Devol
Cutler

# MUSKINGUM RIVER WATERSHED, OHIO



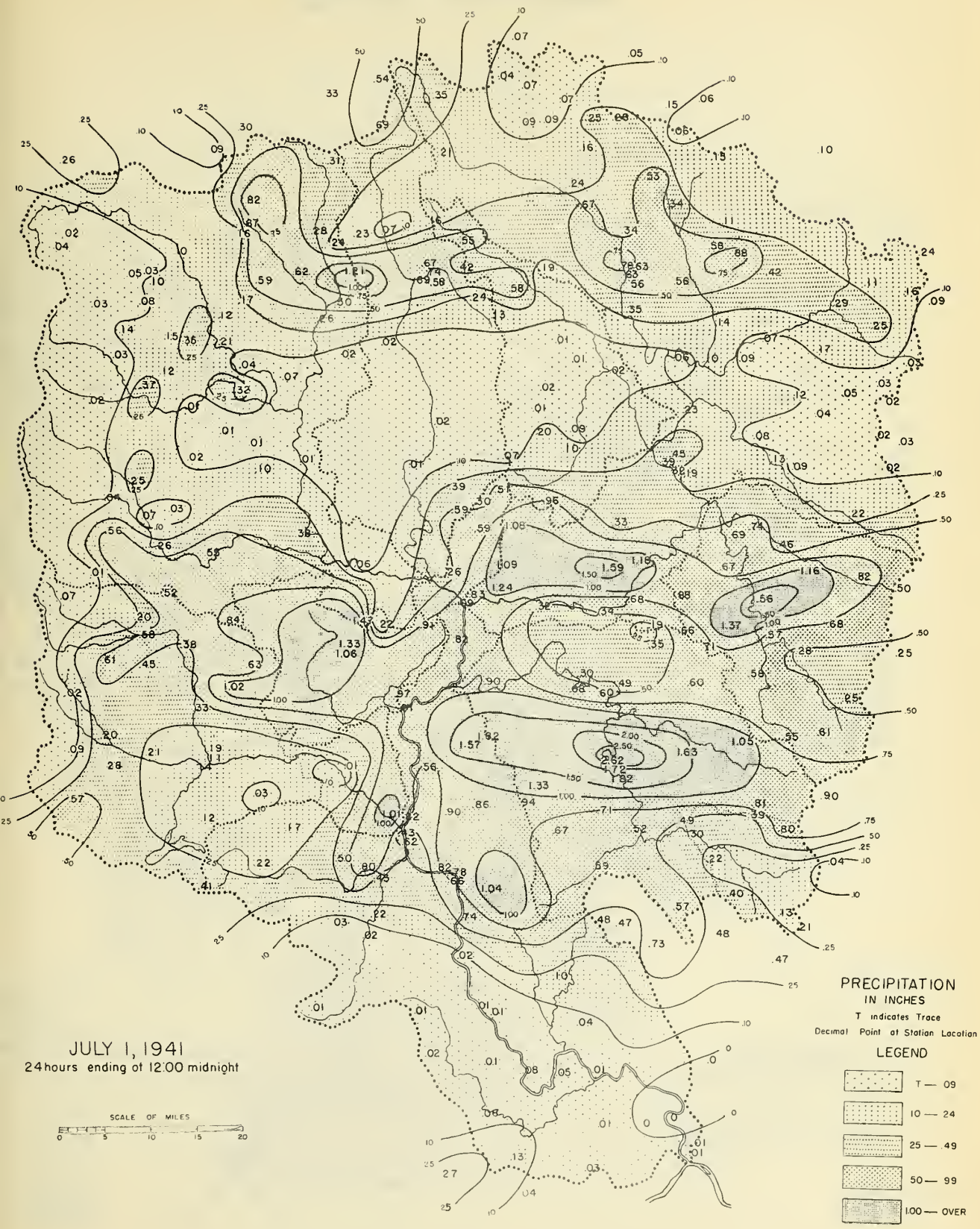
MUSKINGUM CLIMATIC RESEARCH CENTER



# MUSKINGUM RIVER WATERSHED, OHIO

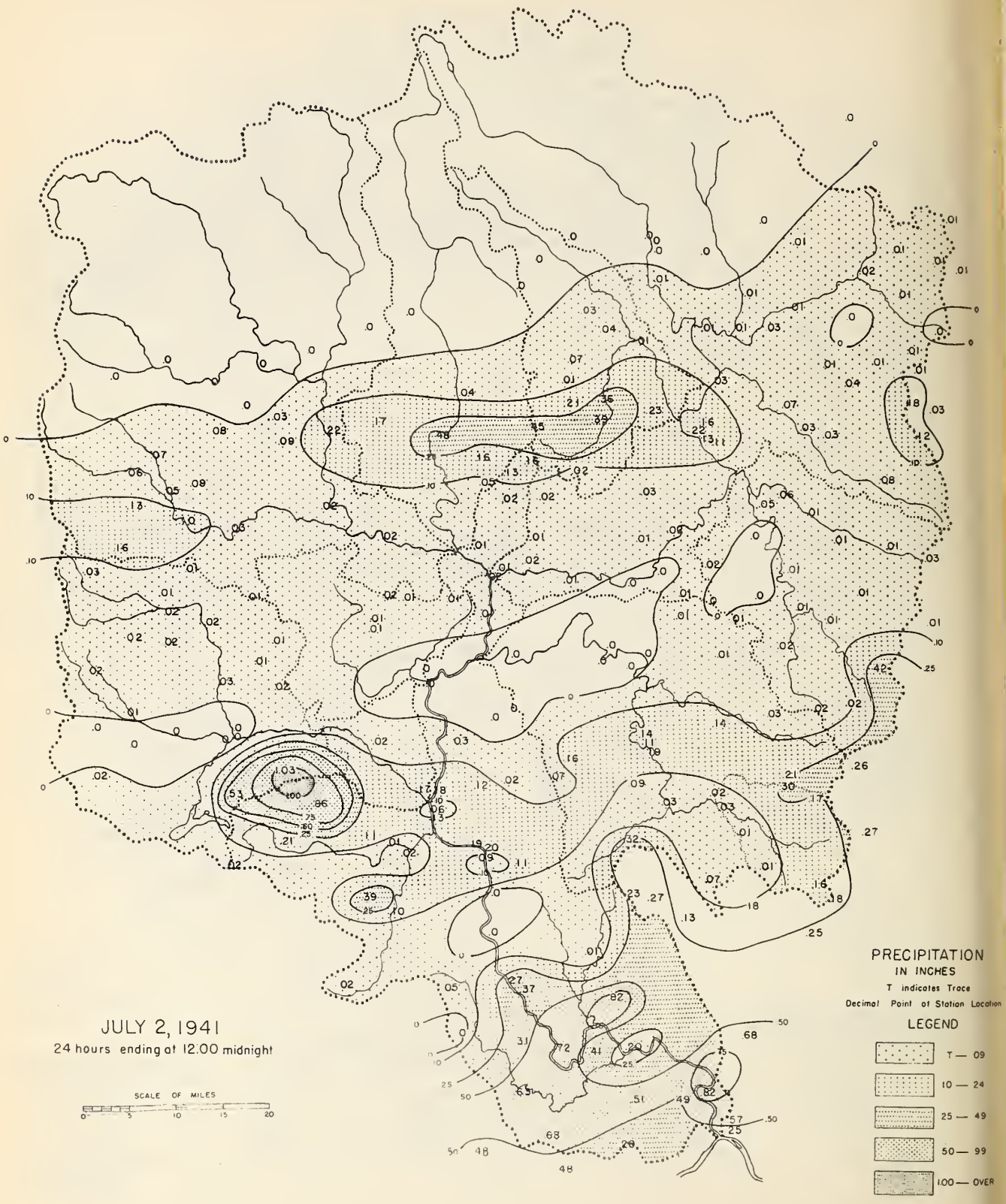
MUSKINGUM CLIMATIC RESEARCH CENTER





# MUSKINGUM RIVER WATERSHED, OHIO

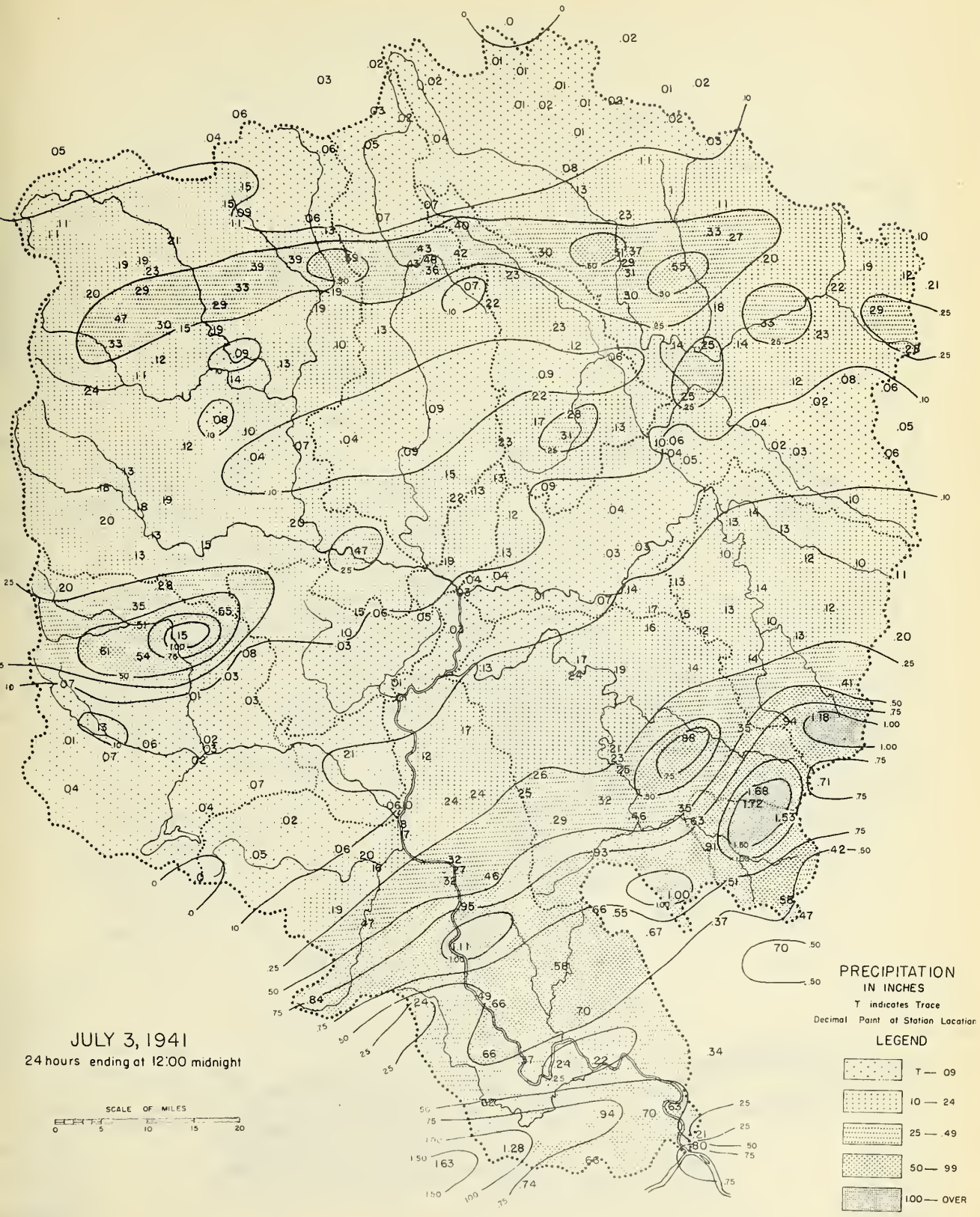
## MUSKINGUM CLIMATIC RESEARCH CENTER



# MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER





# MUSKINGUM RIVER WATERSHED, OHIO

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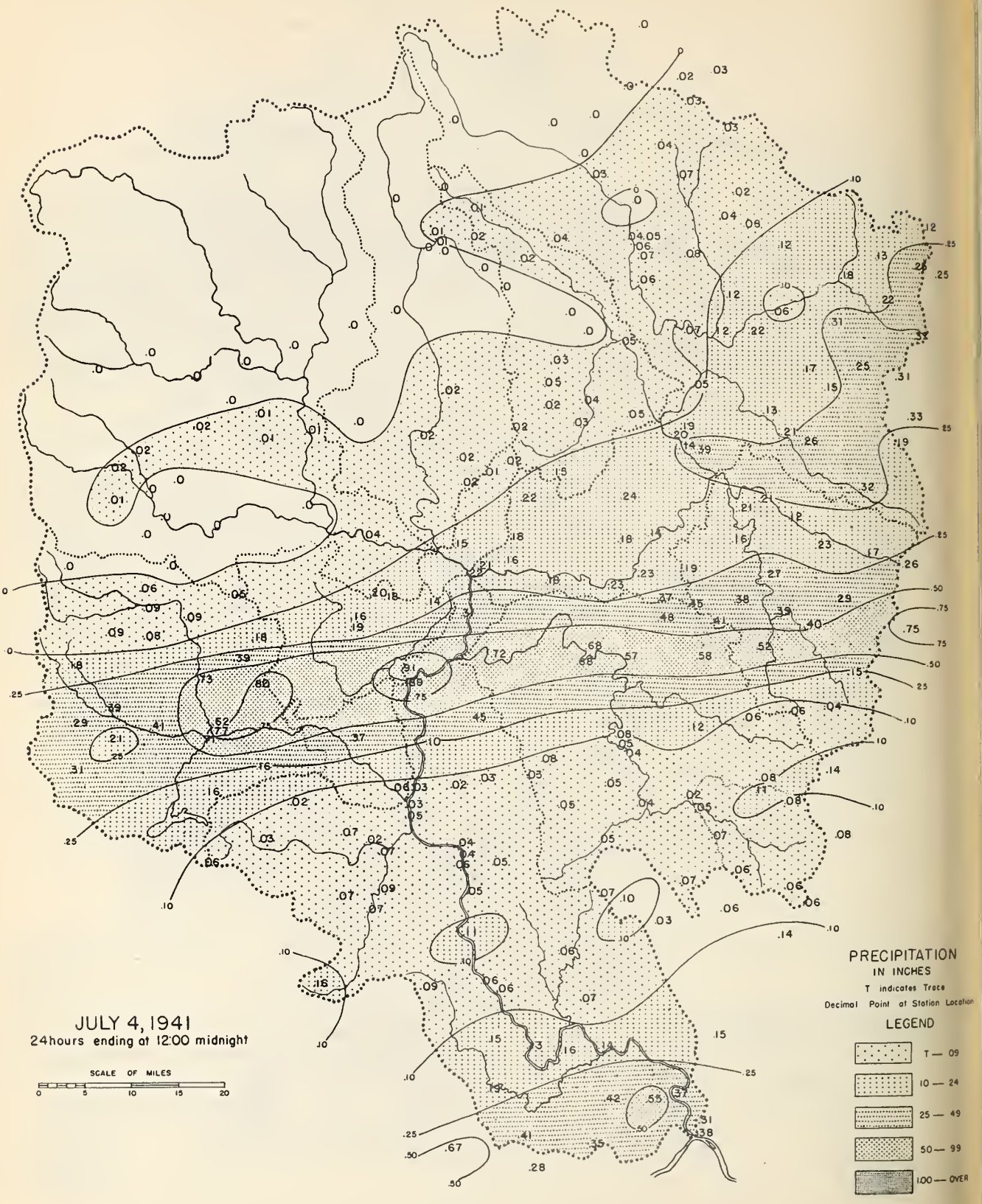

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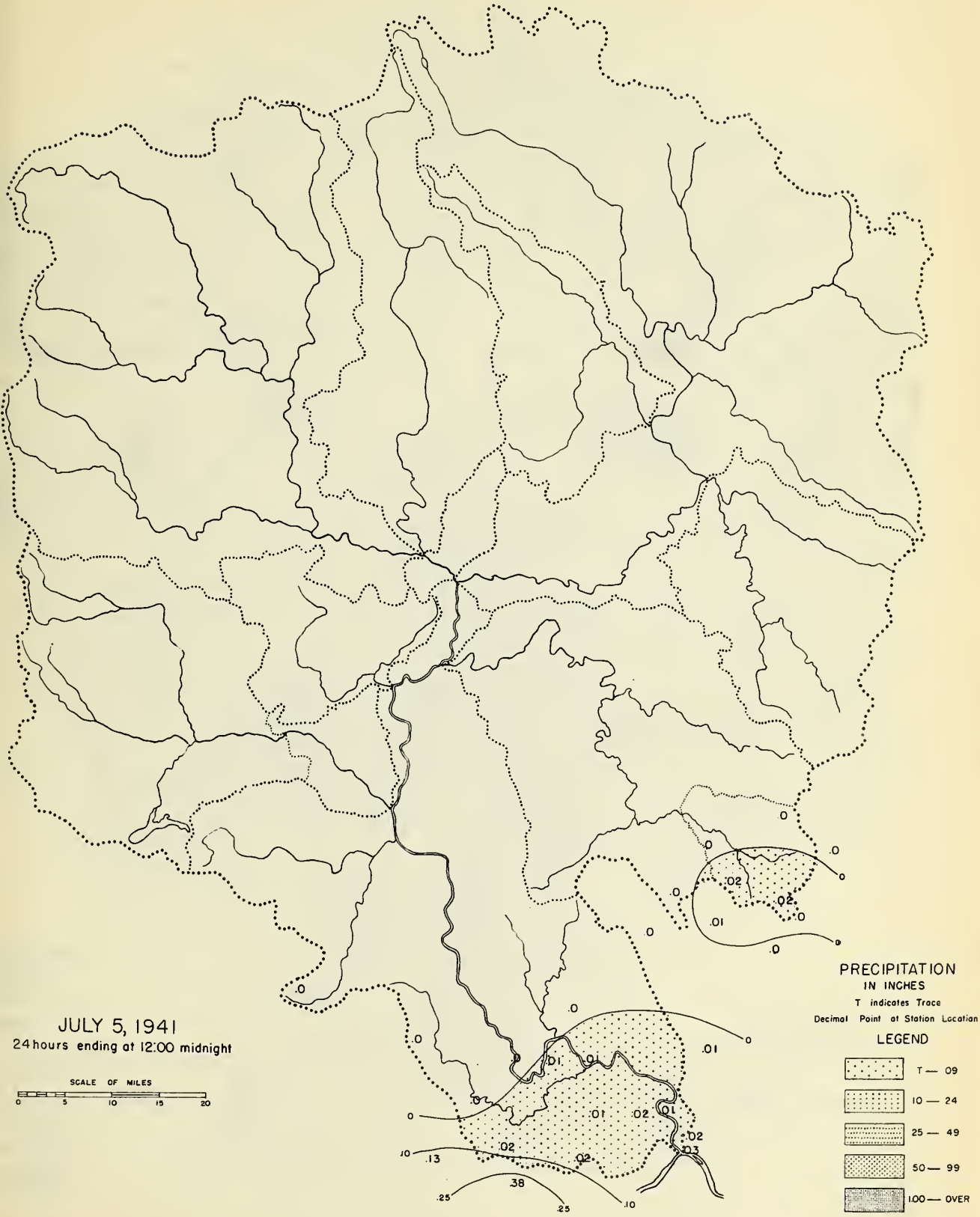

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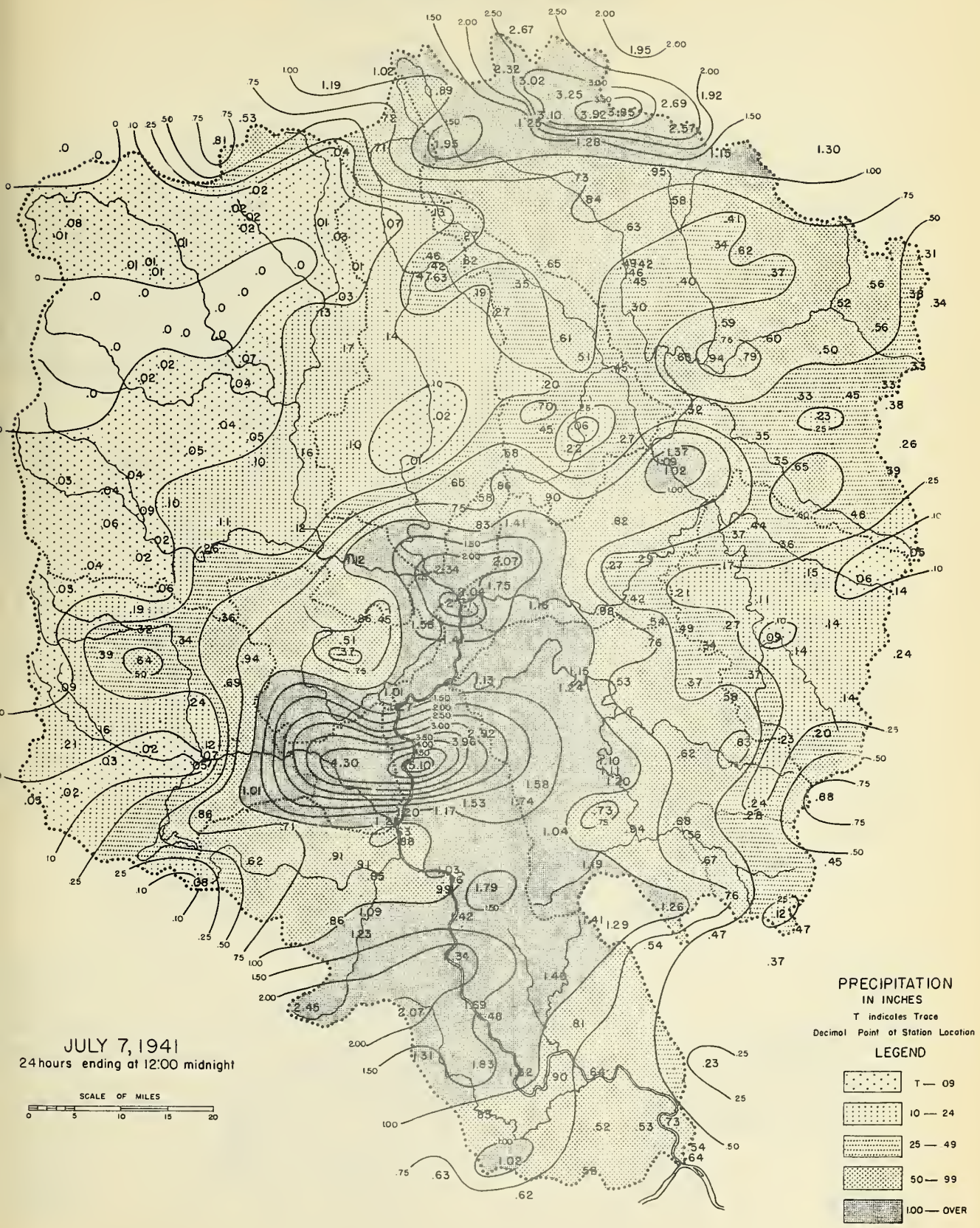

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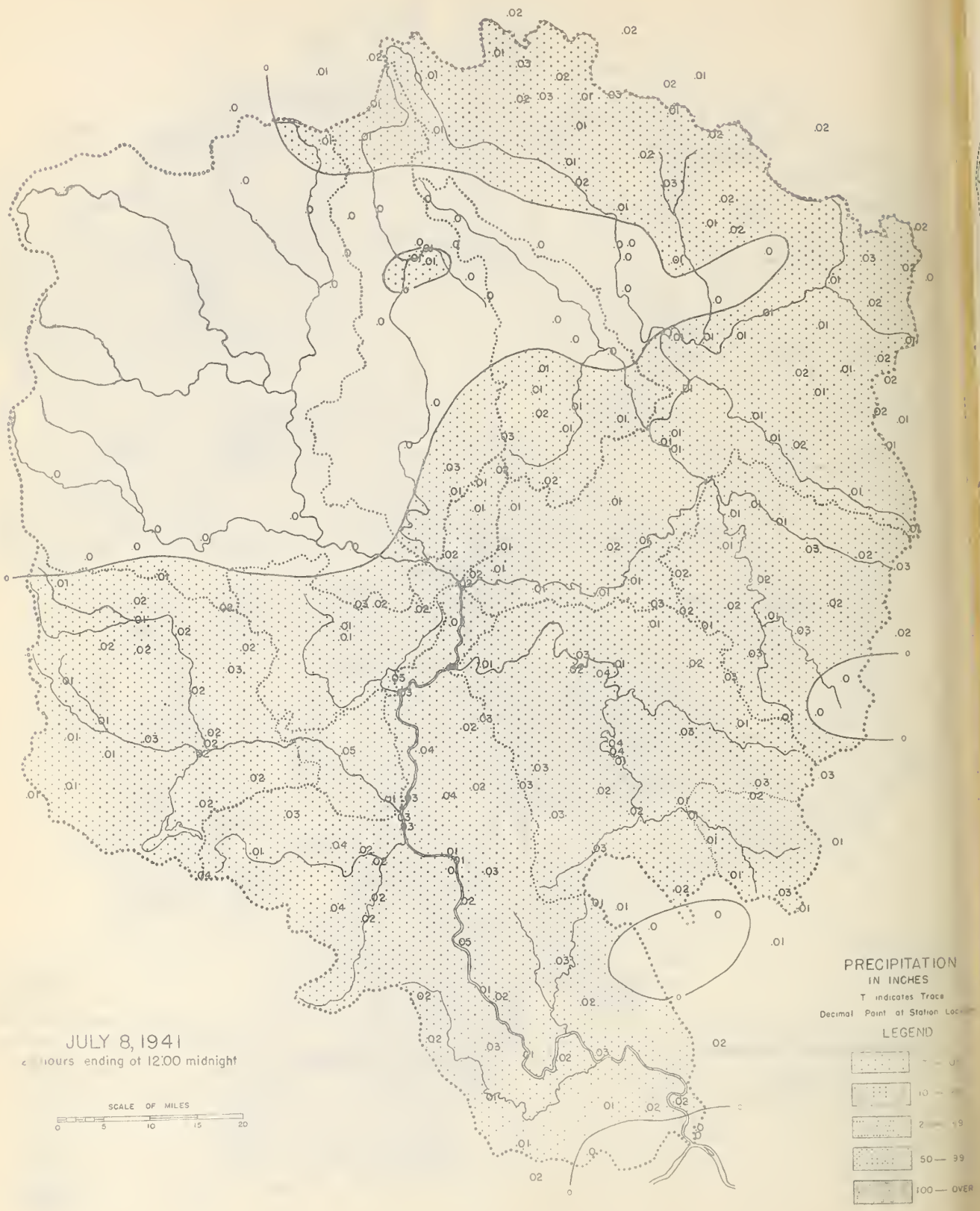

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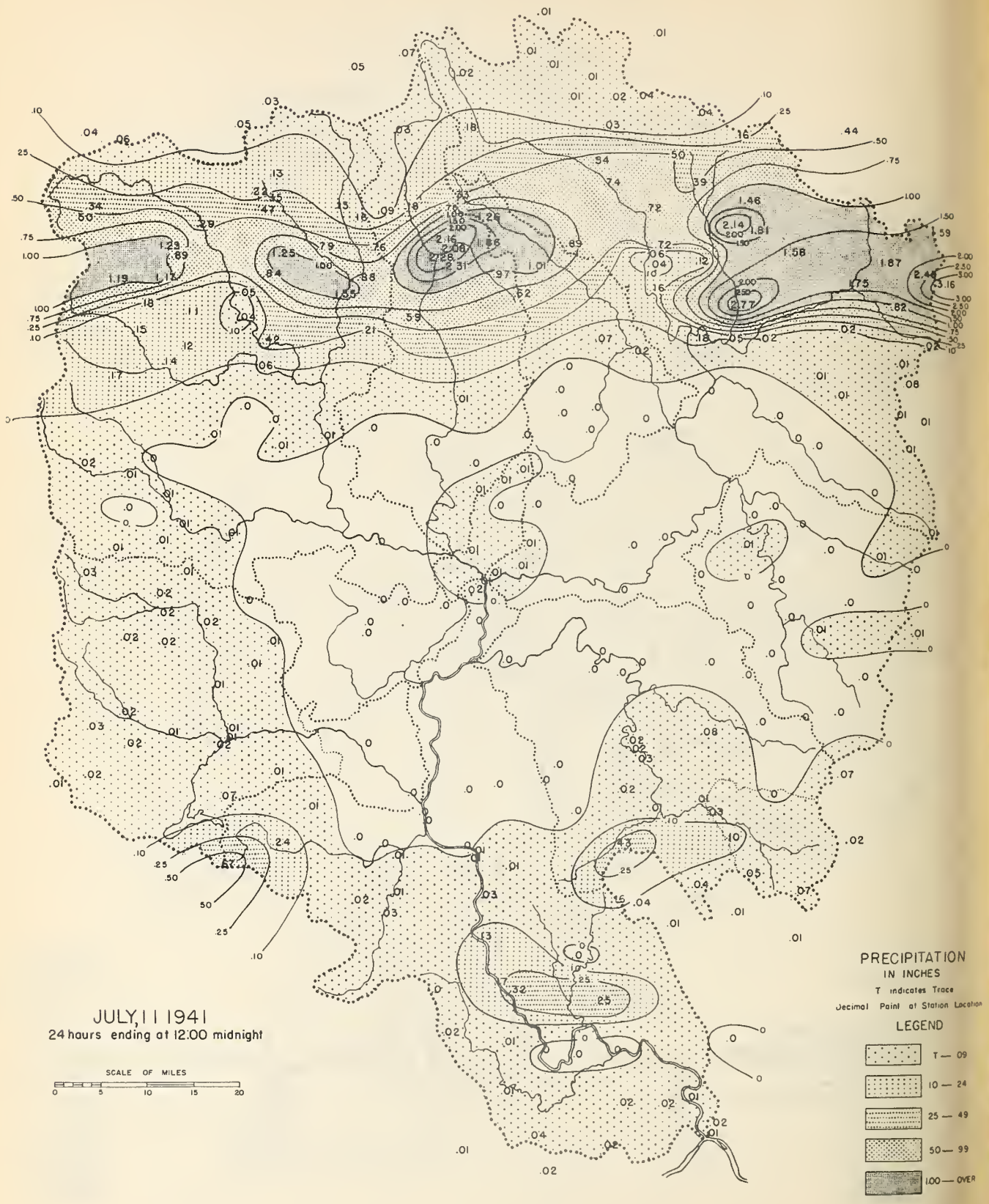

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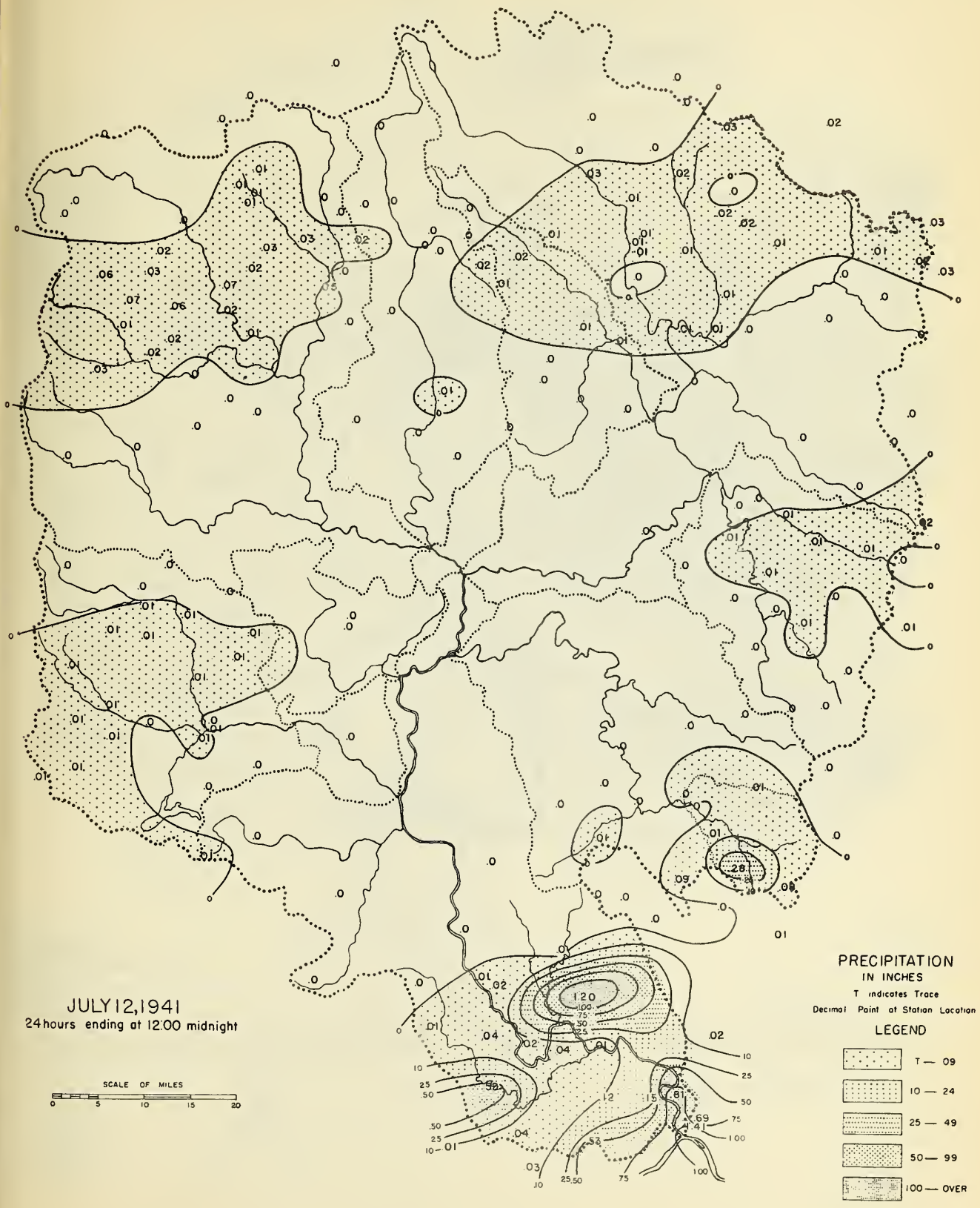

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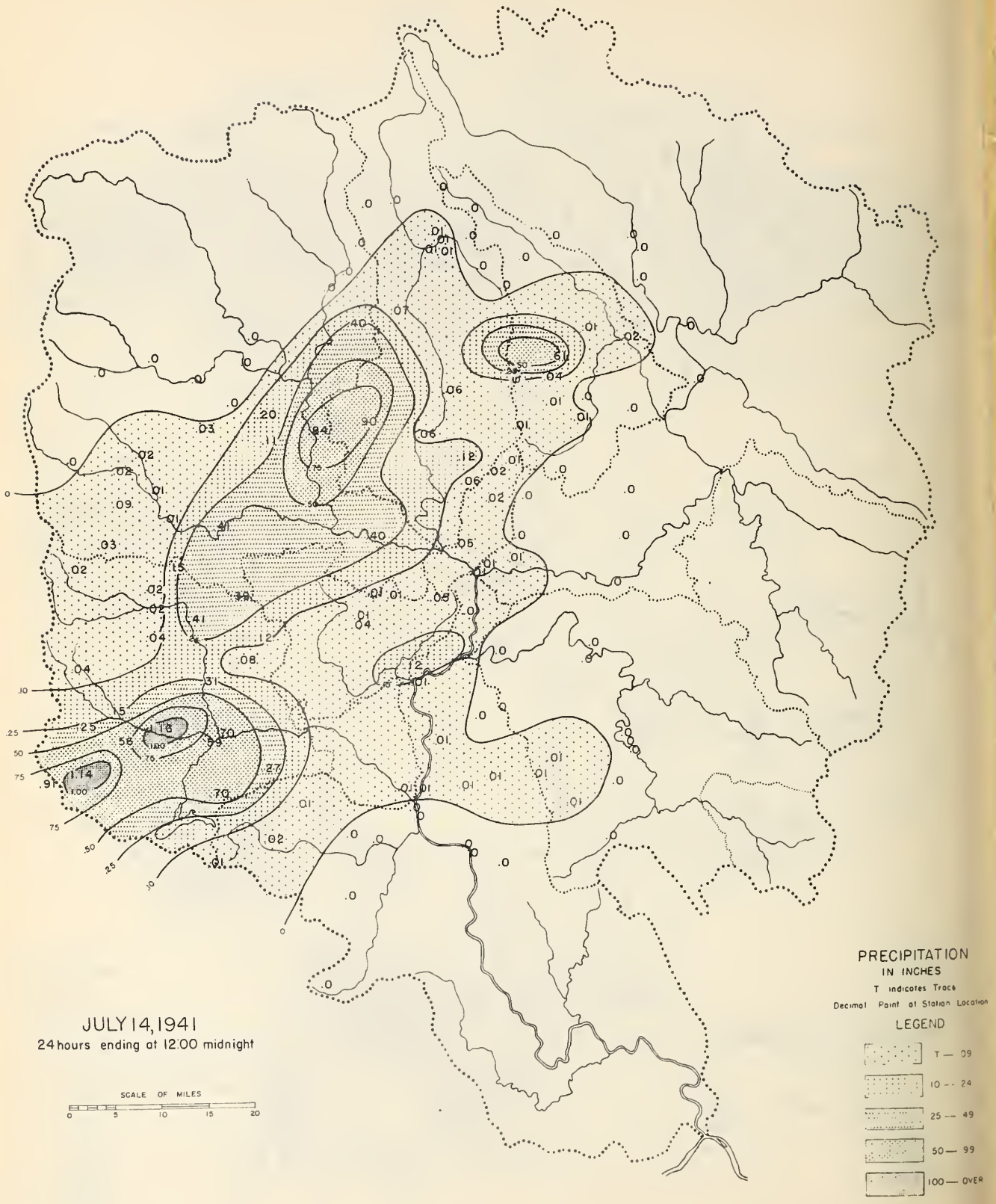

# MUSKINGUM RIVER WATERSHED, OHIO

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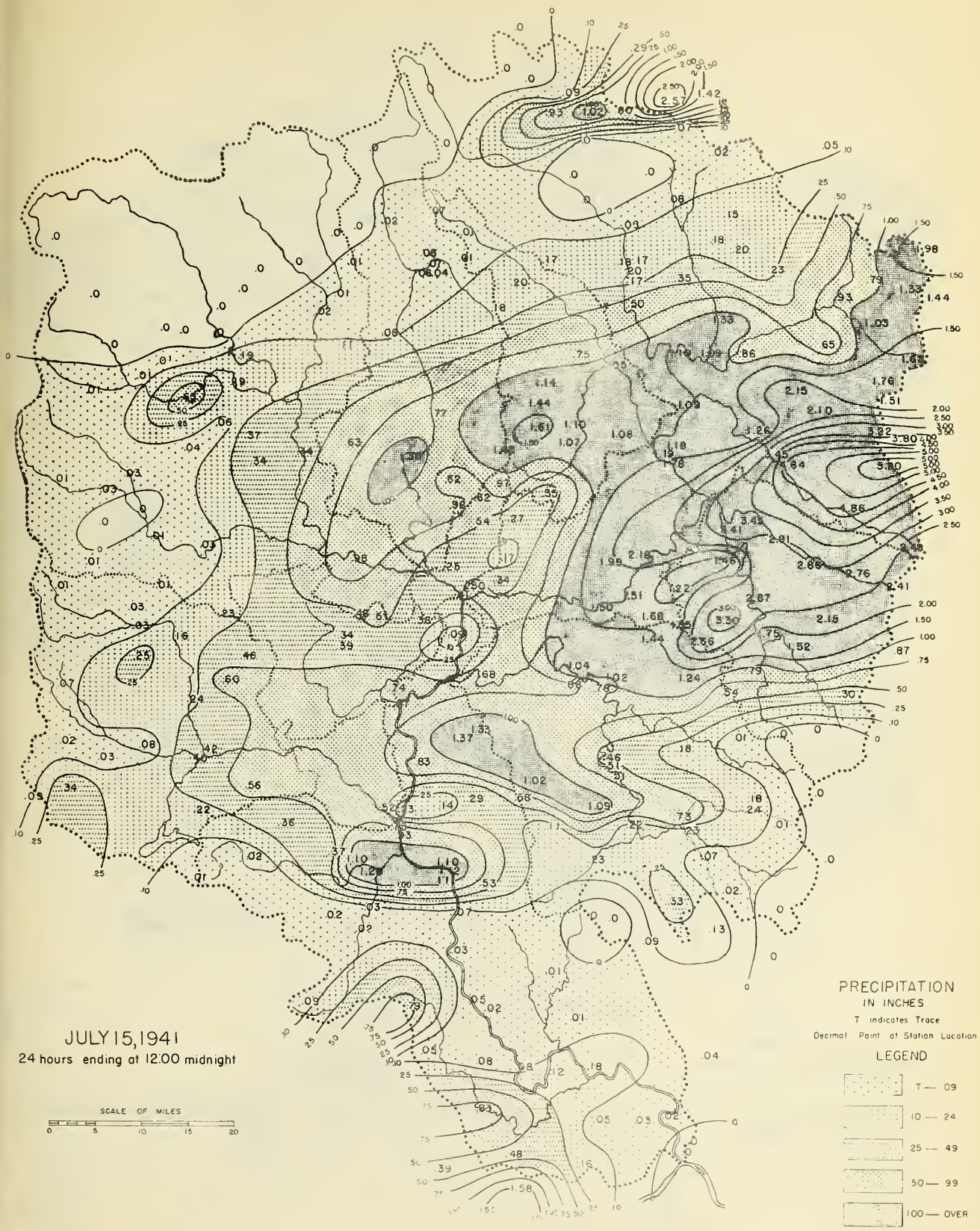

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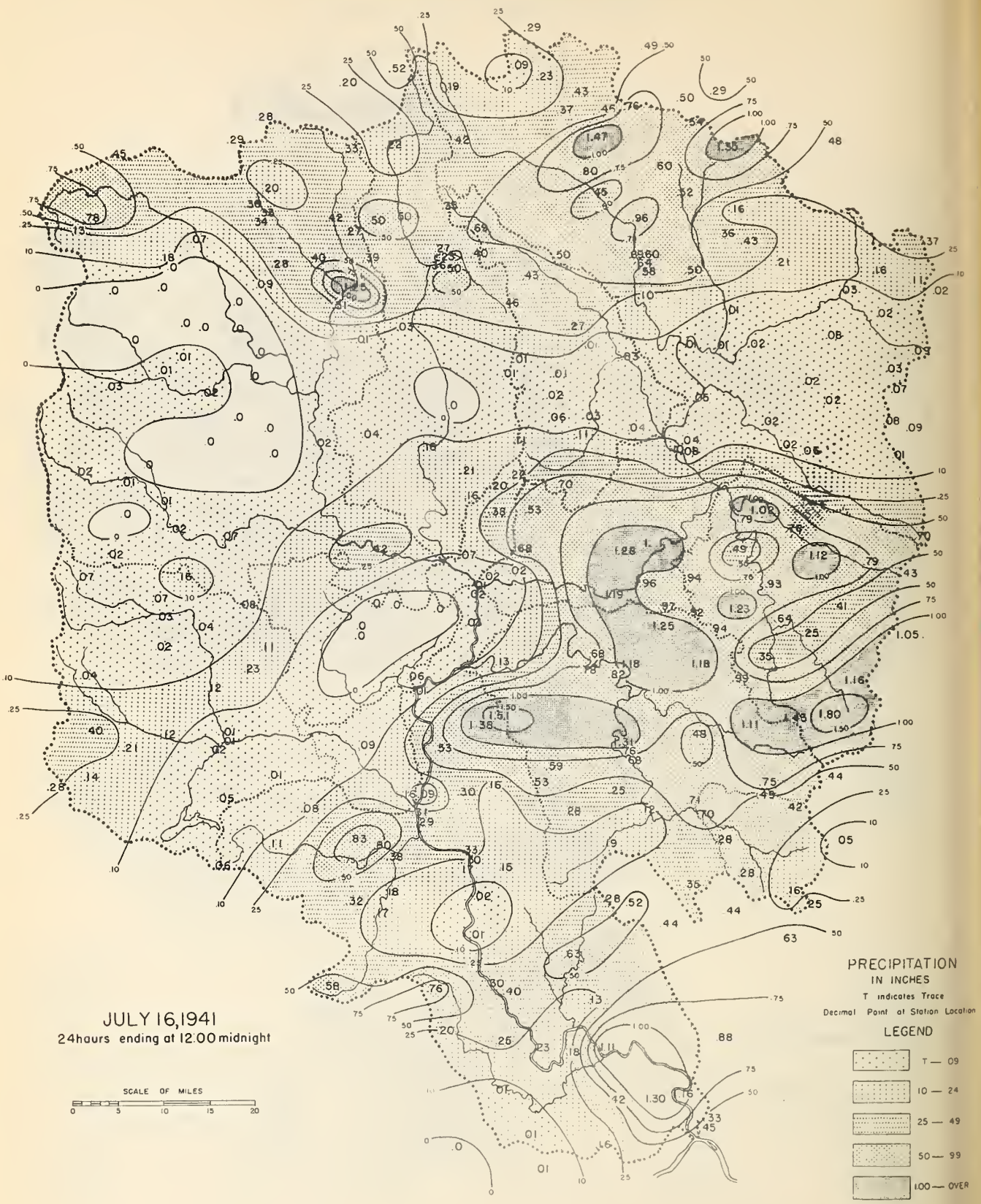

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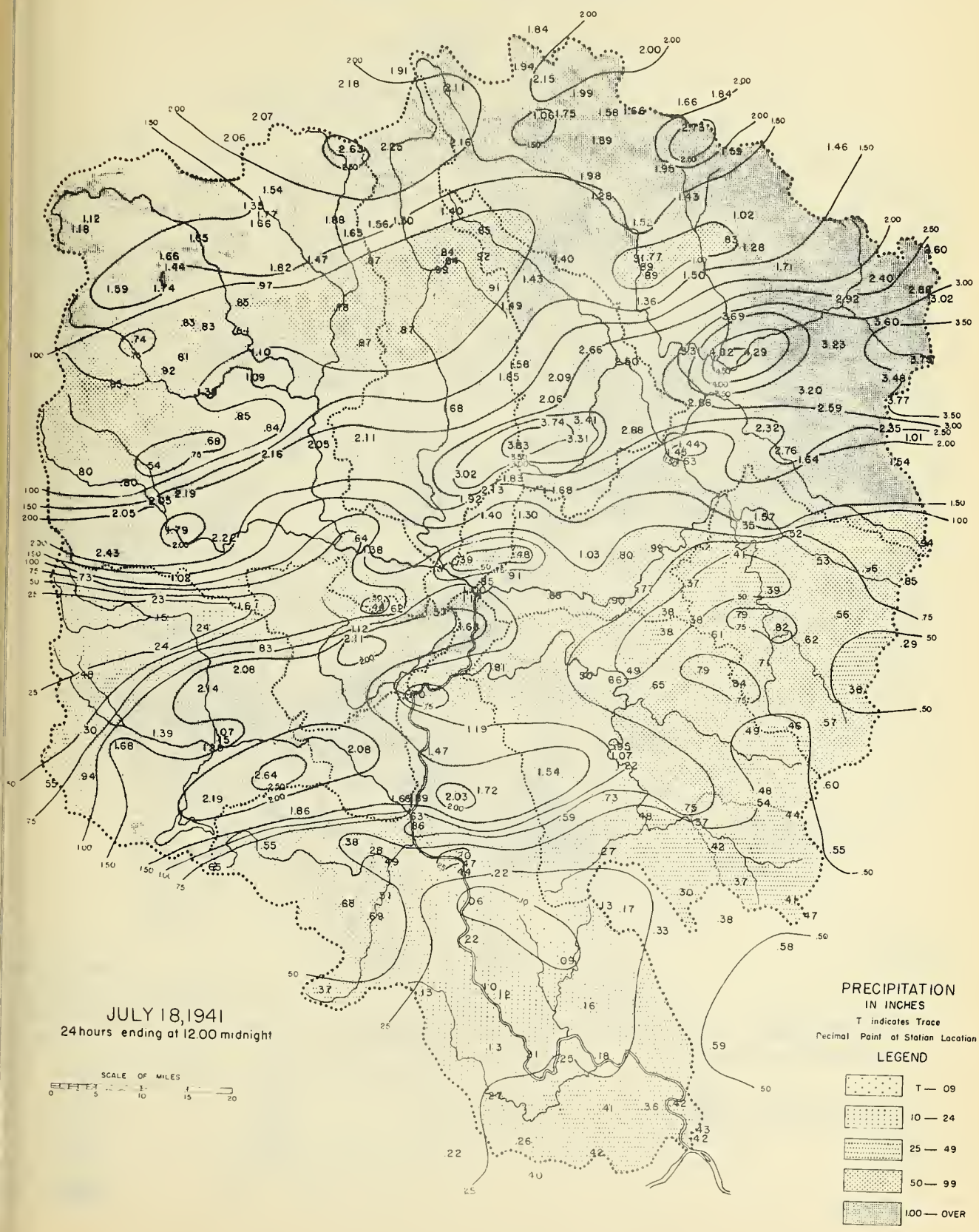

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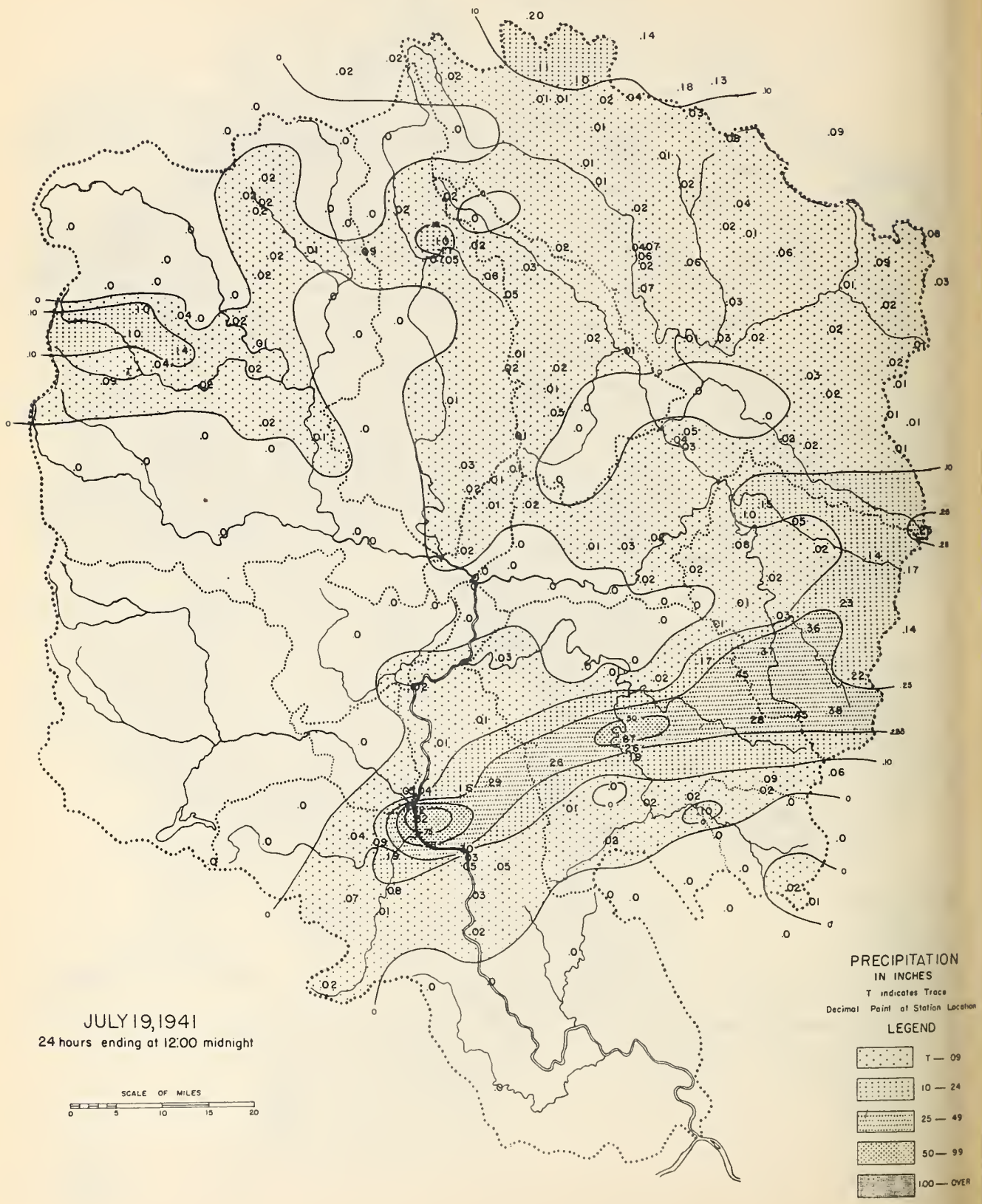

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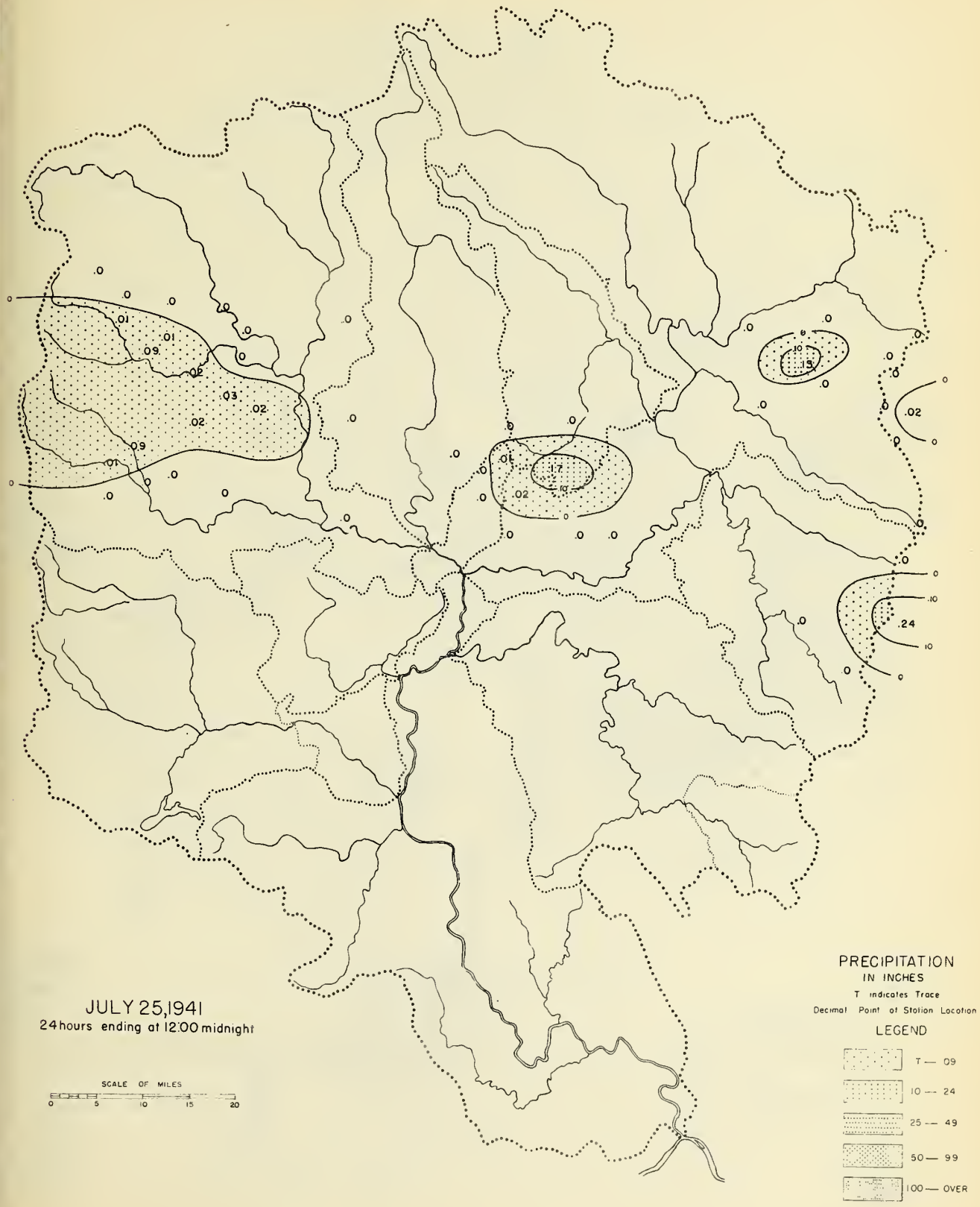

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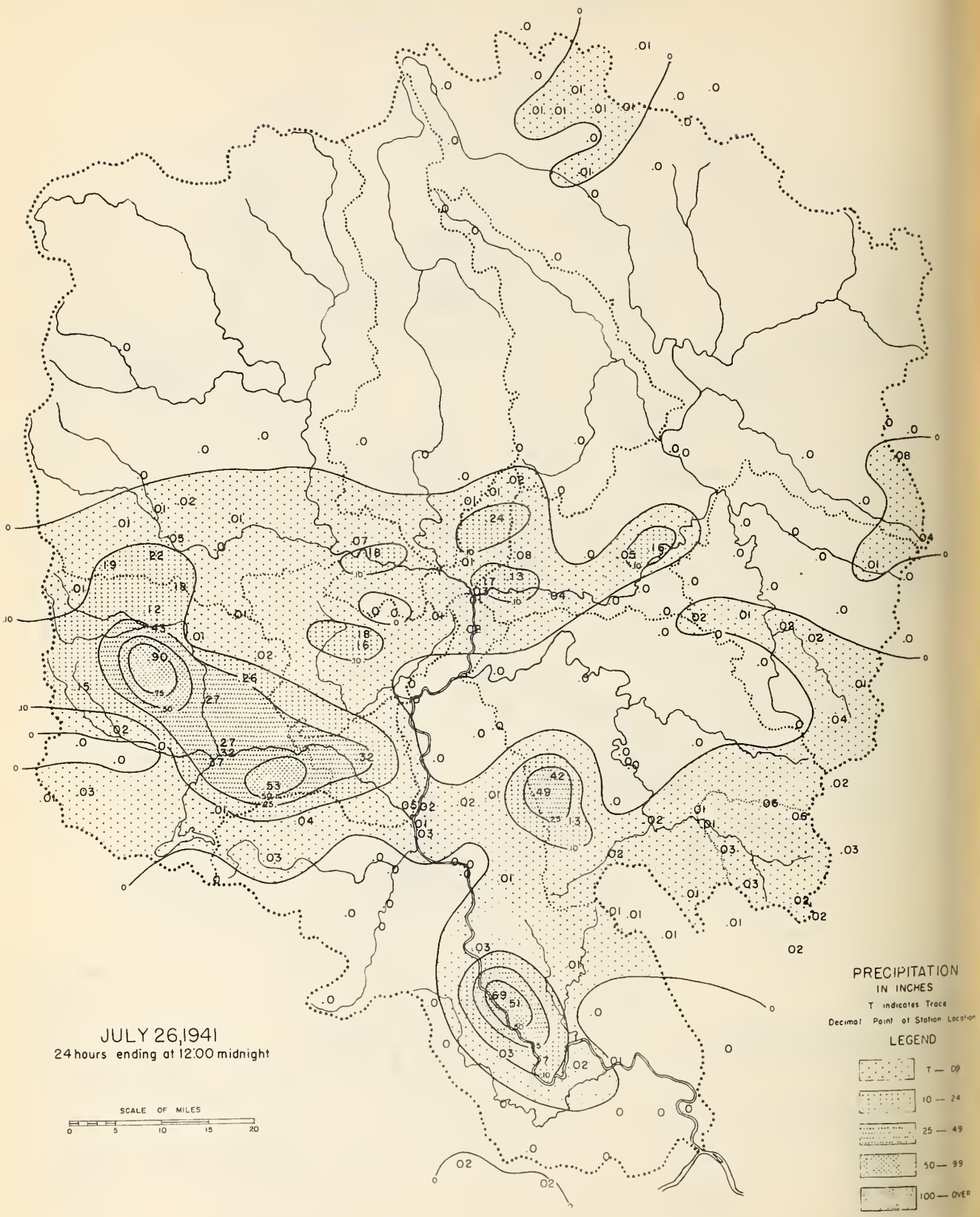

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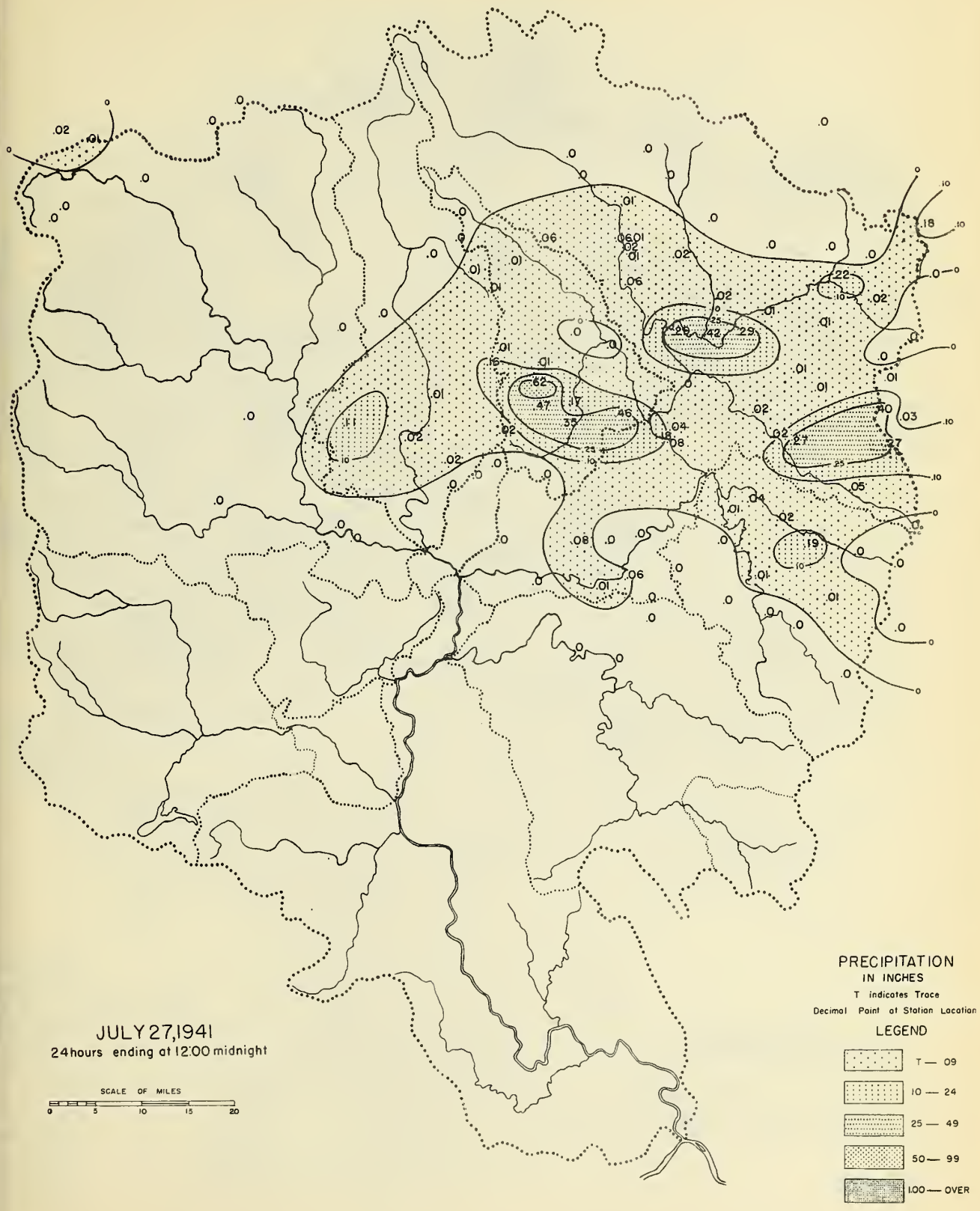

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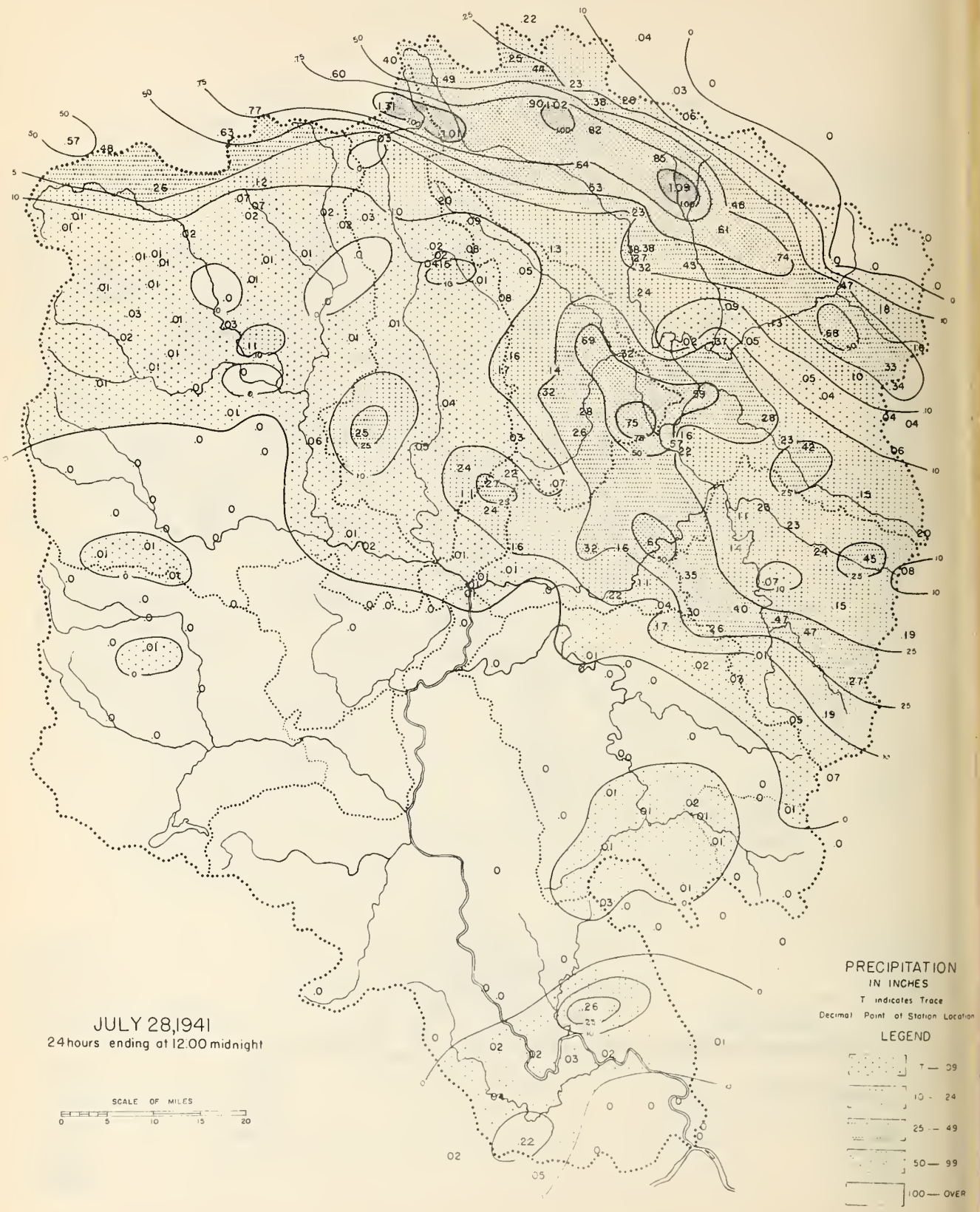

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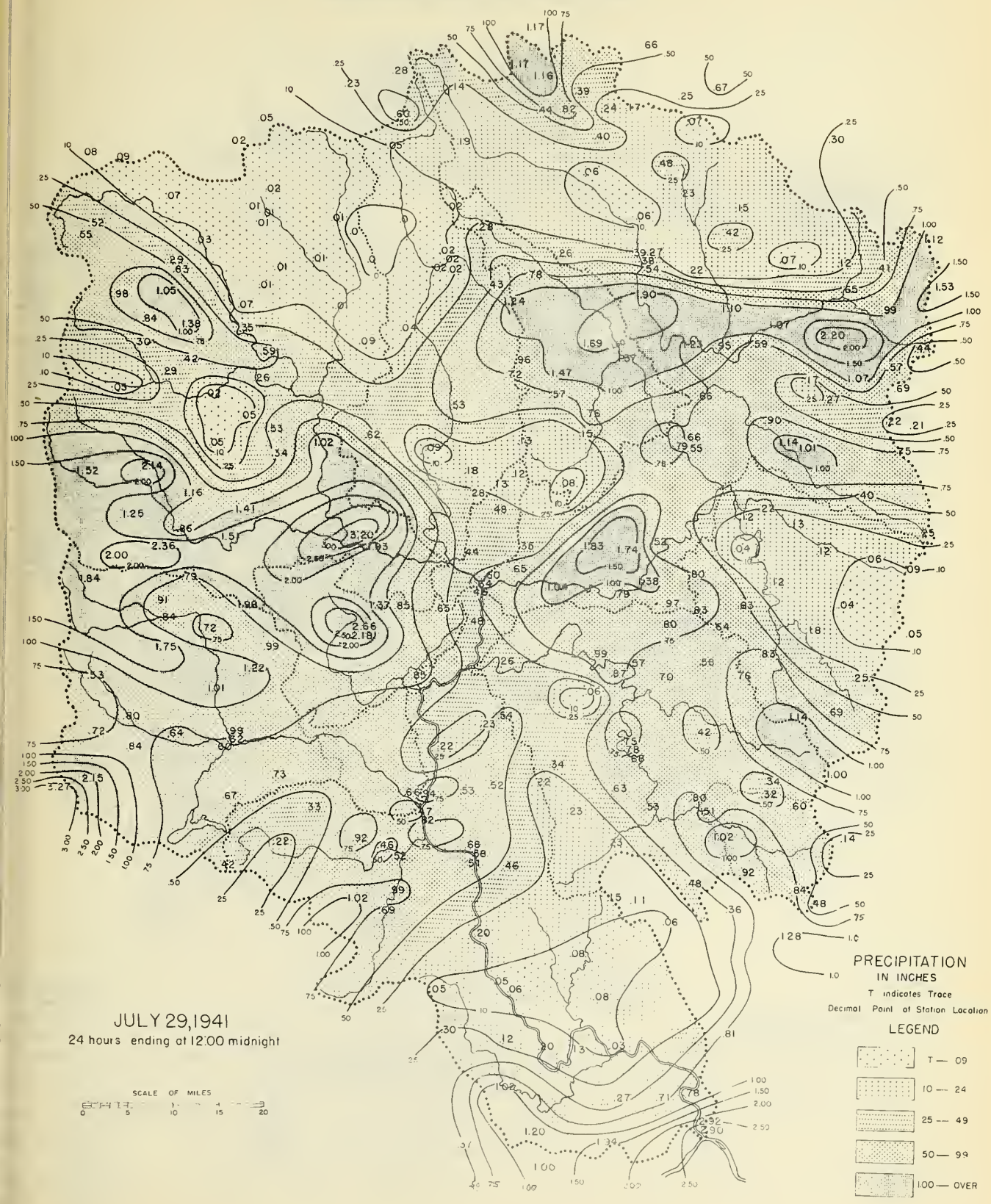

# MUSKINGUM RIVER WATERSHED, OHIO

MUSKINGUM CLIMATIC RESEARCH CENTER

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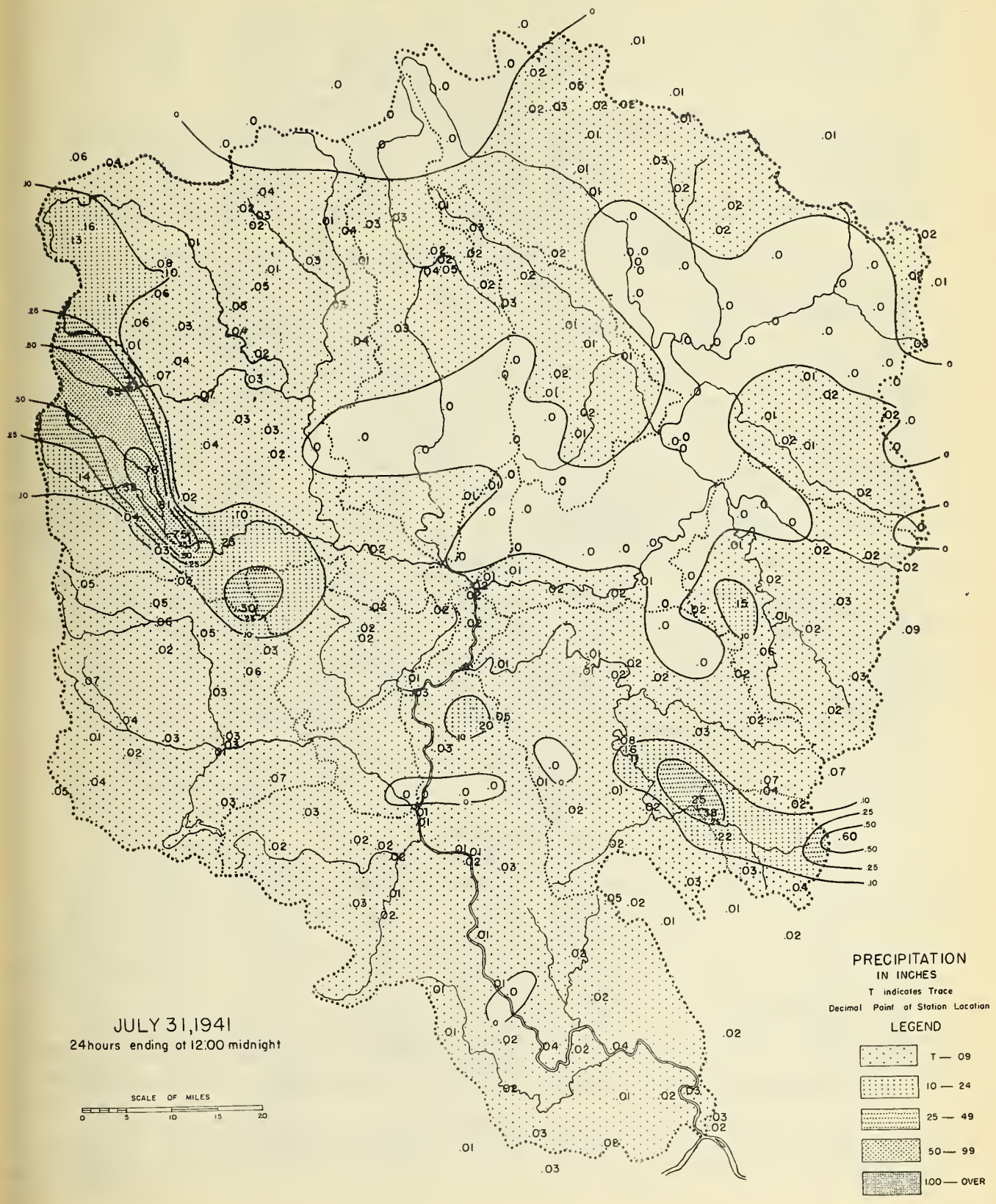

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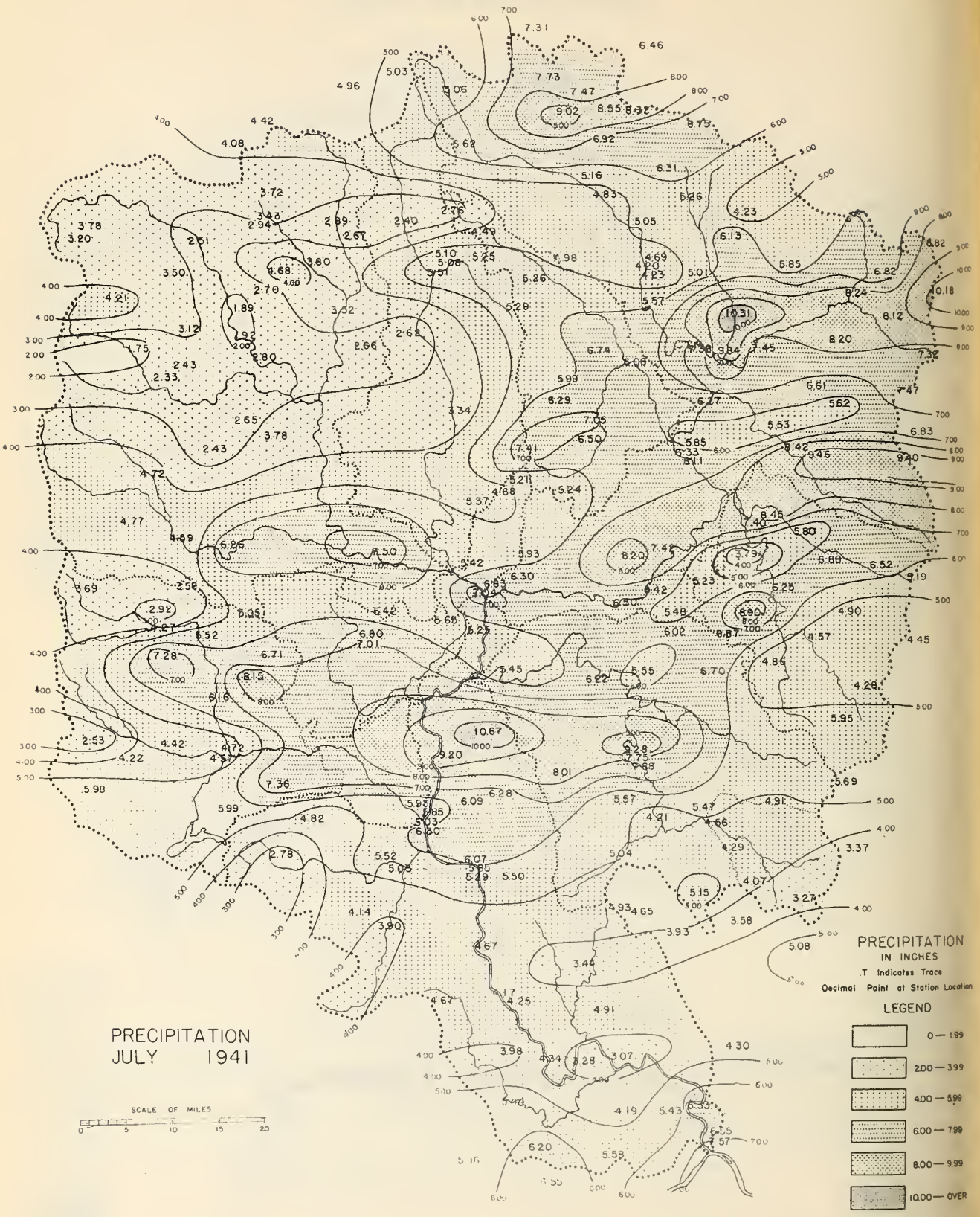

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for days ending at 12:00 midnight

| Sta. No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MEDINA COUNTY NO. 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-11c | .07 | | | | | | 2.67 | .02 | | .01 | .01 | | | | | .29 | | 1.64 | .20 | | | | | | | | | .22 | 1.17 | .81 | | 7.31 |
| 1-19 | .04 | | .01 | | | .02 | 2.32 | .01 | | .01 | .01 | | | | | .09 | | 1.94 | NR | | | | | | | NR | | .25 | 1.17 | 1.02 | | |
| 1-22 | .54 | | .02 | | | .01 | 1.02 | .02 | | .01 | .07 | | | | | .52 | | 1.91 | .02 | | | | | | | | | .40 | .28 | .21 | | 5.03 |
| 1-24b | .35 | | .02 | | | .01 | .89 | .01 | | .01 | .02 | | | | | .19 | | 2.11 | .02 | | | | | | | | | .49 | .14 | .80 | | 6.06 |
| 1-28 | .07 | | .01 | | | .01 | 3.02 | .03 | | .01 | .01 | | | | | .23 | | 2.15 | .11 | | | | | | | | | .44 | 1.16 | .46 | .02 | 7.73 |
| 1-30 | .33 | | .03 | | | .01 | 1.19 | .01 | | .01 | .05 | | | | | .20 | | 2.18 | .02 | | | | | | | | | .60 | .23 | .10 | | 4.96 |
| 1-42 | .89 | | .03 | | | .01 | .72 | .01 | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | | | 1.31 | .60 | .71 | | |
| 1-43 | NR | | .02 | | | .01 | NR | NR | | NR | NR | | | | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 1-48 | .09 | | .01 | | | .01 | 1.25 | .02 | | NR | NR | NR | | | NR | NR | | 1.86 | .01 | | | | | | | .01 | | .90 | .44 | .53 | .02 | |
| SUMMIT COUNTY NO. 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2-8b | .05 | | .02 | | | .01 | 1.95 | .02 | | .01 | .01 | | | | .29 | .49 | | 2.00 | .14 | | | | | | | .01 | | .04 | .66 | .75 | .01 | 6.46 |
| 2-10 | .07 | | .01 | | | .01 | 3.25 | .02 | | .01 | .01 | | | | .09 | .43 | | 1.99 | .10 | | | | | | | .01 | | .23 | .39 | .82 | .03 | 7.47 |
| 2-13 | .09 | | .02 | | | .02 | 3.10 | .03 | | .01 | .01 | | | | .93 | .37 | | 1.75 | .01 | | | | | | | .01 | | 1.02 | .82 | .80 | .03 | 9.02 |
| 2-16 | .26 | | .02 | | | .01 | 3.83 | .03 | | .01 | .04 | | | | .80 | .76 | | 1.66 | .04 | | | | | | | .01 | | .20 | .17 | .46 | .02 | 6.32 |
| 2-18c | .15 | | .01 | .02 | | .02 | 2.69 | .02 | | NR | NR | | | | 2.57 | .50 | | 1.66 | .18 | | | | | | | | | .03 | .25 | .54 | .01 | |
| 2-23b | .06 | | .02 | .03 | | .09 | 2.57 | .01 | | .05 | .04 | | | | .07 | .54 | | 2.73 | .03 | | | | | | | | | .06 | .07 | .37 | .01 | 6.75 |
| 2-24 | .25 | | .01 | | | .01 | 3.92 | .01 | | .01 | .02 | | | | 1.02 | .46 | | 1.58 | .02 | | | | | | | .01 | | .36 | .24 | .59 | .02 | 8.56 |
| 2-26b | .16 | | .01 | | | .05 | 1.28 | .01 | | .01 | .03 | | | | | 1.47 | | 1.89 | .01 | | | | | | | .01 | | .82 | .40 | .76 | .01 | 6.92 |
| 2-29b | .24 | | .08 | | | | .73 | .01 | | .01 | .54 | | | | | .80 | | 1.98 | .01 | | | | | | | | | .64 | .06 | .05 | .01 | 5.16 |
| 2-32b | .53 | | .11 | .04 | | .09 | .95 | .02 | | .01 | .50 | | | | | .60 | | 1.95 | .01 | | | | | | | | | .85 | .48 | .14 | .03 | 6.31 |
| PORTAGE COUNTY NO. 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3-3b | .06 | | .02 | .03 | | .16 | 1.92 | .01 | | NR | NR | NR | | | 1.42 | .29 | | 1.84 | .13 | | | | | | | | | | .67 | .24 | NR | |
| RICHLAND COUNTY NO. 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-2 | .36 | | .05 | | | | | | | .01 | .04 | | | | NR | NR | | NR | NR | | | | | | | | .02 | .57 | .08 | .04 | .06 | |
| 5-3 | NR | | NR | NR | | | | | | .01 | .08 | | | | | .45 | | NR | NR | | | | | | | | .01 | .48 | .09 | .04 | .04 | |
| 5-11c | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | | | .26 | .07 | .67 | NR | |
| 5-12b | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | | | | | | | |
| 5-14c | .02 | | .11 | | | | .08 | | | .02 | .34 | | | | | .78 | | 1.12 | | | | | | | | | | .01 | .52 | .62 | .16 | 3.78 |
| 5-20 | .04 | | .11 | | | | .01 | | | .01 | .50 | | | | | .13 | | 1.18 | | | | | | | | | | .01 | .55 | .53 | .13 | 3.20 |
| 5-24b | .10 | | .21 | | | .01 | .01 | | | .01 | .29 | | | | | .07 | | 1.65 | | | | | | | | | | .02 | .03 | .10 | .01 | 2.51 |
| 5-27b | .03 | | .20 | | | | | | | .01 | 1.19 | .06 | | | | | | 1.59 | | | | | | | | | | .01 | .98 | .03 | .11 | 4.21 |
| 5-28 | .05 | | .18 | | | .01 | .01 | | | NR | NR | NR | | | | NR | | NR | NR | | | | | | | | | .01 | NR | NR | NR | |
| 5-29 | .03 | | .19 | | | .01 | .01 | | | .01 | 1.23 | NR | | | | .18 | | 1.66 | | | | | | | | | | .01 | .29 | .03 | .08 | |
| 5-34 | .08 | | .28 | | | | | | | .01 | 1.17 | .03 | | | | | | 1.74 | | | | | | | NR | NR | | .01 | 1.05 | .02 | .06 | |
| 5-35b | .10 | | .23 | | | .01 | .01 | | | .01 | .89 | .02 | | | | | | 1.44 | | | | | | | | | | .01 | .83 | .05 | .10 | 3.50 |
| 5-41 | .14 | | .47 | | | | | | | .01 | .18 | .07 | | NR | NR | NR | | NR | .10 | | | | | | | | | .03 | .84 | .14 | .06 | |
| 5-42 | .15 | | .30 | | | | | | | .02 | .11 | .06 | | | | | | .83 | .04 | | | | | | | | | .01 | .38 | .19 | .03 | 3.12 |
| 5-43b | .35 | | .15 | | | | | | | NR | NR | NR | | | | | | .83 | | | | | | | NR | NR | | NR | NR | NR | NR | |
| 5-44 | .21 | | .19 | | | | | | | .04 | .04 | .02 | | | | | | .84 | .02 | | | | | | | | | .03 | .35 | .14 | .04 | 1.92 |
| 5-45f | .03 | | .33 | | | | | | | | .15 | .01 | | | | | | .74 | .10 | | | | | | .01 | | | .02 | .30 | .05 | .01 | 1.75 |
| 5-47 | .12 | | .12 | | | .02 | .02 | | | .01 | .12 | .02 | | | .01 | .01 | | .81 | .14 | | | | | | .01 | | | .01 | .42 | .55 | .04 | 2.43 |
| 5-50b | .02 | | .24 | | | .01 | | | | .01 | .17 | .03 | | | .01 | .03 | | .85 | .09 | | | | | | NR | NR | | .01 | .05 | .45 | .63 | |
| 5-51 | .37 | | .11 | | | .13 | .02 | | | .01 | .14 | .02 | | | .01 | .01 | | .92 | .04 | | | | | | .09 | | | .01 | .29 | .09 | .07 | 2.33 |
| 5-58b | .01 | | .11 | | | NR | NR | NR | | NR | NR | | | | .65 | .02 | | 1.38 | .02 | | | | | | .02 | | | .01 | .02 | NR | .07 | |
| 5-59 | .01 | | .08 | | | | .04 | | | | | | | | .06 | | | .85 | .11 | | | | | | .03 | | | .01 | .05 | 1.38 | .03 | 2.65 |
| ASHLAND COUNTY NO. 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6-7 | .09 | | .04 | | | .02 | .81 | | | .01 | .05 | | | | | .29 | | 2.06 | | | | | | | | | | .63 | .02 | .06 | | 4.08 |
| 6-8 | .30 | | .06 | | | .02 | .53 | | | .01 | .03 | | | | | .28 | | 2.07 | | | | | | | | | | .77 | .05 | .30 | | 4.42 |
| 6-20 | .82 | | .15 | | | .01 | .02 | | | .01 | .13 | .01 | | | | .20 | | 1.54 | .02 | | | | | | | | | .12 | .02 | .63 | .04 | 3.72 |
| 6-24 | NR | | .15 | | | .01 | .02 | | | .01 | .22 | .01 | | | | .36 | | 1.35 | .02 | | | | | | | | | .07 | .01 | .17 | .02 | |
| 6-25b | .16 | | .11 | | | .01 | .02 | | | .01 | .48 | .01 | | | | .34 | | 1.66 | .02 | | | | | | | | | .02 | .01 | .07 | .02 | 2.94 |
| 6-26b | .67 | | .09 | | | .02 | .02 | | | .01 | .35 | .01 | | | | .33 | | 1.77 | .02 | | | | | | | | | .07 | .01 | .03 | .03 | 3.43 |
| 6-32 | .59 | | .39 | | | .24 | | | | .01 | 1.25 | .03 | | | | .28 | | 1.82 | .02 | | | | | | | | | .01 | .01 | .02 | .01 | 4.68 |
| 6-35 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 6-36 | .17 | | .33 | | | .14 | | | | .01 | .84 | .02 | | | | .09 | | .97 | .02 | | | | | | | | | .01 | .01 | .04 | .05 | 2.70 |
| 6-38c | .62 | | .39 | | | .02 | | | | .01 | .79 | .03 | | | | .40 | | 1.47 | .01 | | | | | | | | | .01 | .01 | .01 | .03 | 3.80 |
| 6-40 | .12 | | .29 | | | .31 | | | | .01 | .05 | .07 | | | | | | .85 | | | | | | | | | | | .07 | .07 | .05 | 1.89 |
| 6-44 | .26 | | .19 | | | .01 | .13 | | | | 1.35 | .05 | | | .02 | .31 | | .78 | | | | | | | | | | | .01 | .38 | .03 | 3.52 |
| 6-49 | .04 | | .09 | | | .01 | .07 | | | .01 | .42 | .01 | | | .18 | | | 1.10 | .01 | | | | | | | | | .11 | .59 | .13 | .02 | 2.80 |
| 6-53 | .32 | | .14 | | | .01 | .04 | | | | .06 | NR | | | .19 | | | 1.09 | .02 | | | | | | | | | | .26 | .70 | .03 | |
| 6-56c | .07 | | .13 | | | | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | NR | NR | NR | NR | NR | NR | NR | |
| MUDDY FORK AREA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W-1 | .23 | | NR | NR | | NR | NR | | | .01 | .09 | | | | | .50 | | 1.56 | | | | | | | | | | 03 | | .01 | .03 | |
| W-8 | .28 | | .06 | | | .05 | .01 | | | .01 | .13 | | | | | .42 | | 1.88 | | | | | | | | | | 02 | .01 | .01 | .01 | 2.89 |
| W-9 | .24 | | .13 | | | .11 | .03 | | | .01 | .16 | | | | | .27 | | 1.65 | | | | | | | | | | .02 | | .01 | .04 | 2.67 |
| W-12b | 1.21 | | .59 | | | .02 | .01 | | | | .76 | .02 | | | .01 | .39 | | .87 | .09 | | | | | | | NR | | | | 01 | 01 | |
| W-13 | 58 | | .14 | | | .12 | .01 | | | | .37 | | | | | .74 | | 2.93 | | | | | | | | NR | | NR | NR | NR | NR | |
| WAYNE COUNTY NO. 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7-2c | .31 | | .06 | | | .01 | .04 | .01 | | | NR | NR | | NR | NR | .33 | | 2.63 | | | | | | | | NR | NR | NR | NR | NR | NR | |
| 7-3b | NR | | .05 | | | .01 | .71 | .01 | | .01 | .03 | | | | | .22 | | 2.25 | | | | | | | | | | .03 | .05 | 48 | | |
| 7-5b | .21 | | .04 | | | .01 | 1.95 | .01 | | | .18 | | | | | .42 | | 2.16 | | | | | | | | | | .01 | .19 | 44 | | 6.62 |
| 7-9b | NR | NR | NR | | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 7-21 | .07 | | .07 | | | .02 | .07 | | | | 18 | | | | .02 | .50 | | 1.30 | .02 | | | | | | | | | .10 | | .02 | 03 | 2.40 |
| 7-23 | .16 | | .02 | | | | .13 | | | | .33 | | | | .07 | .35 | | 1 40 | | | | | | | | | | 20 | .02 | 07 | 01 | 2 75 |
| 7-24c | .55 | | .40 | .01 | | | .27 | | | | 1.26 | | | | .01 | .69 | | .85 | | | | | | | | | | .09 | .28 | .05 | .03 | 4.49 |
| 7-33 | .42 | | .42 | .02 | | | 62 | | | | 1.86 | | | | 01 | .40 | | 92 | 02 | | | | | | | | | .08 | 20 | 26 | 02 | 5 25 |
| 7-35 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | * | | | |
| 7-39 | .69 | | .43 | | | | .47 | .01 | | | 2.28 | | | .01 | 06 | .36 | | .99 | 07 | | | | | | | | | .04 | 02 | .04 | .04 | 5.51 |
| 7-40c | .67 | | .43 | .01 | | | .46 | | | | 2.16 | | | .01 | 08 | .27 | | .84 | .10 | | | | | | | | | .02 | 02 | 01 | .02 | 5 10 |
| 7-41 | .58 | | .36 | | | | .63 | .01 | | | 2.31 | | | .01 | 04 | .50 | | NR | .05 | | | | | | | | | 15 | .02 | .19 | 05 | |
| 7-42 | .74 | | .48 | .01 | | | 42 | .01 | | | 2.08 | | | .01 | 07 | .23 | | .84 | .11 | | | | | | | | | .02 | .02 | .02 | .02 | 5.08 |
| 7-44 | .58 | | .23 | .02 | | .01 | .35 | | | | 1.01 | .02 | | | .20 | .43 | | 1.43 | .03 | | | | | | | | 01 | 05 | 78 | 09 | 02 | 5 26 |
| 7-46 | .50 | | .19 | | | | .03 | | | | .88 | | | | .01 | 1.25 | | NR | NR | | | | | | | NR | NR | NR | NR | NR | NR | |
| 7-51b | .24 | | .07 | | | | .19 | | | | .97 | .02 | | | NR | NR | | .91 | .08 | | | | | | | | 01 | .01 | .43 | .18 | .02 | |
| 7-53c | .19 | | .30 | .04 | | .02 | .65 | | | | .89 | .01 | | | .17 | .50 | | 1.40 | .02 | | | | | | | | 06 | 13 | 26 | 32 | 02 | 4 98 |
| 7-57b | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 7-61 | .13 | | .22 | | | .01 | .27 | | | | .62 | .01 | | | .18 | .46 | | 1.49 | .05 | | | | | | | | 01 | 08 | 1.24 | .49 | 03 | 5.29 |
| 7-63 | .01 | .03 | NR | | | .02 | .61 | | | | NR | NR | | NR | NR | .27 | | NR | NR | | | | | | | | | NR | NR | 06 | 01 | |
| 7-64 | .02 | | .10 | | | | .17 | | | | 21 | | | 40 | .11 | .01 | | .87 | | | | | | | | | | 01 | 09 | 63 | 04 | 2 66 |
| 7-65 | 02 | | .13 | | | | .14 | | | | 59 | | | 07 | 08 | .03 | | .87 | | | | | | | | | | 01 | 04 | .61 | .03 | 2 62 |
| 7-69b | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| STARK COUNTY NO. 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8-2 | 15 | | .03 | 03 | | .01 | 1 15 | 02 | | | .16 | .03 | | | 02 | 1 35 | | 1.59 | 08 | | | | | | | NR | | NR | NR | * | | |
| 8-12 | .10 | | NR | NR | | 01 | 1.30 | .02 | | | .44 | .02 | | | .05 | .48 | | 1.46 | .09 | | | | | | | | | | .30 | .04 | 01 | |
| 8-13b | .67 | | .13 | 03 | | | .84 | 02 | | | .74 | .03 | | | | .45 | | 1.28 | .01 | | | | | | | | | 53 | | 09 | 01 | 4.63 |
| 8-16 | .34 | | .11 | .07 | | .24 | 58 | 03 | | | 39 | 02 | | | 08 | 52 | | 1.43 | 02 | | | | | | | | | 1 09 | 23 | 09 | 02 | 5 26 |
| 8-25 | .34 | | .23 | | | .10 | .63 | .01 | | | .72 | .01 | | | .08 | .96 | | 1.52 | .02 | | | | | | | | 01 | .23 | 06 | .13 | | 5.05 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for days ending at 12 00 midnight

| Sta. No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STARK COUNTY NO 8 CONTINUED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8-27b | .58 | | .33 | .04 | | .03 | 34 | .01 | | | 2.14 | .02 | | | .18 | .36 | | .83 | .02 | | | | | | | | | 61 | 42 | .20 | .02 | 6.13 |
| 8-28 | .11 | | .11 | .02 | | .07 | .41 | .02 | | | 1.46 | | | | .15 | .16 | | 1.02 | .04 | | | | | | | | | .46 | .15 | .13 | 02 | 4.33 |
| 8-34 | 78 | | .51 | .04 | | .09 | .49 | | | | NR | NR | | | .18 | .67 | | 91 | .04 | | | | | | | | .06 | .38 | .34 | .30 | | |
| 8-36 | 63 | | .37 | .05 | | .04 | .42 | | | | .72 | .01 | | | .17 | .60 | | .77 | .07 | | | | | | | | .01 | 38 | .27 | .18 | | 4.69 |
| 8-39 | .88 | | .27 | .08 | | .02 | .62 | .02 | | | 1.81 | .02 | | | .20 | .43 | | 1 28 | .01 | | | | | | | | | * | | | | |
| 8-40 | .42 | .01 | .20 | .12 | | .02 | .37 | | | | 1.58 | .01 | | | .23 | .21 | | 1.71 | .06 | | | | | | | | | .74 | .07 | .10 | | 5.85 |
| 8-44 | .63 | | .29 | .06 | | .02 | 46 | | | | .06 | .01 | | | .20 | .64 | | .89 | .06 | | | | | | | | .02 | .27 | .38 | .21 | | 4.20 |
| 8-45 | .56 | | .31 | .07 | | .09 | .45 | | | | .04 | .01 | | | .17 | .58 | | .89 | .02 | | | | | | | | .01 | .32 | .54 | 17 | | 4.23 |
| 8-47b | .56 | | .55 | .08 | | .13 | .40 | .01 | | | .12 | .01 | | | .35 | .50 | | 1.50 | .06 | | | | | | | | .02 | .43 | .22 | .07 | | 5.01 |
| 8-51 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | | | | .12 | NR | NR | |
| 8-55b | .35 | .01 | .30 | .06 | | .05 | .30 | | | | .16 | | | | .50 | .10 | | 1.36 | .07 | | | | | | | | .06 | .24 | 1.90 | .05 | | 5.51 |
| 8-58b | .14 | .01 | .18 | .12 | | .18 | .59 | | | | 2.77 | .01 | | | 1.33 | .01 | | 3.69 | .03 | | | | | | | | .02 | .09 | 1.10 | .04 | | 10.31 |
| 8-61b | .01 | .04 | .12 | | | .02 | .51 | | | | .07 | .01 | | .01 | .75 | .01 | | 2.66 | .02 | | | | | | | | | .69 | 1.69 | .12 | 01 | 6.74 |
| 8-68 | .07 | .01 | 33 | .06 | | .09 | .60 | .01 | | | NR | NR | | | NR | NR | | NR | NR | | | | | | | | .01 | 1.3 | 1.07 | .02 | | |
| COLUMBIANA COUNTY NO 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9-11 | .24 | .01 | .10 | .12 | | | .31 | .02 | | | 1.59 | .03 | | | 1.98 | .37 | | 2.60 | .08 | | | | | | | | .18 | | 1.12 | .05 | .02 | 8.82 |
| 9-13c | .11 | .01 | .19 | .13 | | .01 | .56 | .03 | | | 1.87 | .01 | | | .79 | .16 | | 2.40 | .09 | | | | | | | | | | .41 | .05 | | 6 82 |
| 9-15 | .16 | .01 | .12 | .25 | | | .38 | .02 | | | 2.46 | .02 | | | 1.33 | .11 | | 2.88 | NR | | | | | | | NR | NR | NR | NR | .04 | 02 | |
| 9-17 | .09 | .01 | .21 | .25 | | .01 | .34 | | | | 3.16 | .03 | | | 1.44 | .02 | | 3.02 | .03 | | | | | | | | | | 1.53 | .03 | .01 | 10.18 |
| MORROW COUNTY NO 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10-21 | NR | NR | NR | NR | | NR | .03 | | | .03 | .02 | | | | .01 | .02 | | .80 | | | | | | | NR | NR | | | 1.52 | .06 | .14 | |
| GRANNY & ORY CREEKS AREA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MV-6b | .56 | .13 | .20 | .01 | | | .06 | | | | | | | .09 | | | | 2.05 | | | | | | | | .01 | | | 1.25 | .37 | .04 | 4.77 |
| MV-7b | .07 | .05 | .18 | | | | .09 | | | .02 | .01 | | | .01 | | .01 | | 2.05 | | | | | | | | .01 | | | NR | NR | .81 | |
| MV-8b | .04 | .06 | .18 | .02 | | .01 | .04 | | | .02 | .01 | | | .02 | .03 | .01 | | .80 | | | | | | | .01 | NR | | NR | NR | NR | 52 | |
| MV-9e | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | NR | NR | | NR | NR | NR | NR | |
| KNOX COUNTY NO 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11-7b | .01 | .03 | .10 | .01 | | | .05 | | | | | | | .20 | .37 | | | .84 | .02 | | | | | | .02 | | | | .53 | 1.57 | .03 | 3.78 |
| 11-14 | .02 | .08 | .12 | .02 | | | .05 | | | .02 | .01 | | | .03 | .04 | | | .68 | | | | | | | .02 | | | | .05 | 125 | .04 | 2 43 |
| 11-19b | .01 | .22 | 07 | .01 | | .36 | .16 | | | .01 | .01 | | | .84 | .34 | .02 | | 2.05 | .01 | | | | | | NR | NR | NR | .06 | 102 | 84 | | |
| 11-21b | .25 | .07 | .13 | .02 | | .01 | .04 | | | | | | | .02 | .03 | | | .54 | | | | | | | .09 | | | | 2.14 | .62 | .76 | 4.72 |
| 11-27 | .10 | .09 | .04 | .01 | | .30 | .10 | | | .01 | .01 | | | .11 | .34 | | | 2.16 | | | | | | | NR | NR | NR | | .34 | .79 | .02 | |
| 11-33 | .03 | .09 | .19 | | | | .10 | NR | | NR | NR | NR | | NR | NR | NR | | 219 | | | | | | | | .02 | | | 1.16 | .24 | .02 | |
| 11-46b | NR | NR | NR | NR | | NR | .11 | | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | .01 | | | 1.41 | .56 | .10 | |
| 11-49 | .38 | .02 | .20 | | | | .12 | | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | NR | NR | NR | NR | NR | NR | NR | |
| 11-50 | .01 | .16 | NR | NR | | NR | .04 | | | .02 | .01 | | | .03 | .01 | .02 | | 2.43 | | | | | | | | .19 | | | 200 | NR | NR | |
| 11-52 | NR | NR | .13 | | | .01 | .02 | | | .02 | .01 | | | NR | NR | NR | | NR | | | | | | | | 22 | | .01 | 2.36 | .76 | .03 | |
| 11-53 | .26 | .10 | .13 | | | .01 | .02 | | | .01 | .01 | | | .01 | .01 | .02 | | 1.79 | | | | | | | | .05 | | .01 | .86 | .54 | .76 | 4.59 |
| 11-55b | .55 | .03 | .15 | | | | .26 | | | .01 | .01 | | | .41 | .03 | .07 | | 2.22 | | | | | | | | .01 | | | 1.51 | .77 | 23 | 6 26 |
| 11-65 | .52 | .01 | .28 | | | .01 | .06 | .01 | | | .01 | | | .15 | .01 | .16 | | 1.02 | | | | | | | | 18 | | .01 | .79 | .33 | .03 | 3.58 |
| 11-73b | .07 | .03 | .20 | | | .09 | .03 | .01 | | | .03 | | | .02 | .01 | 07 | | .73 | | | | | | | | .01 | | | 184 | .50 | .05 | 3 69 |
| 11-74 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | NR | NR | | NR | NR | NR | NR | |
| 11-76b | .20 | .01 | .35 | .06 | | .01 | .19 | .02 | | | .02 | | | .02 | .03 | .07 | | .23 | | | | | | | | 12 | | | .91 | .63 | .05 | 2.92 |
| 11-86b | .84 | .01 | .53 | .05 | | .02 | .36 | .02 | | | | | | .39 | .23 | .08 | | .16 | | | | | | | | .01 | | | 1.38 | .67 | .30 | 5.05 |
| HOLMES COUNTY NO 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12-18 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | .01 | | 1.58 | .01 | | | | | | | | .01 | .16 | 96 | .14 | | |
| 12-26 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | .01 | | 1.85 | .02 | | | | | | | | .16 | .17 | .72 | .15 | | |
| 12-29 | .02 | .07 | .09 | .03 | | | .20 | .01 | | | | | | .61 | 1.14 | .01 | | 2.09 | .02 | | | | | | | | .01 | .14 | 1.47 | .06 | .02 | 5 99 |
| 12-39 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | | | | | | | |
| 12-40 | .01 | .01 | .22 | .05 | | | 70 | 01 | | | | | | .04 | 1.44 | 02 | | 2.06 | .01 | | | | | | | | 62 | 32 | 57 | .20 | .01 | 6 29 |
| 12-47 | .02 | .04 | .09 | .02 | | | .02 | | | | .01 | .01 | | .06 | .77 | | | 1.68 | .01 | | | | | | | | .01 | .04 | 53 | .03 | | 3.34 |
| 12-51 | .20 | .21 | .17 | .02 | | | .45 | .02 | | | | | | .01 | 1.51 | .06 | | 3.74 | .05 | | | | | | | | .47 | NR | NR | NR | | |
| 12-54 | NR | .17 | .04 | | | | .10 | | | | | | | .90 | .63 | .04 | | 2.11 | | | | | | | | | .11 | .25 | .62 | .66 | | |
| 12-57 | .01 | .48 | .09 | .02 | | .01 | .01 | | | | | | | .06 | 1.36 | .18 | | NR | NR | | | | | | | | .02 | .05 | .09 | .67 | | |
| 12-61 | .07 | .45 | .23 | .02 | | | .58 | .03 | | | | | | .01 | 1.48 | .11 | | 3.83 | .01 | | | | | | | | .02 | .03 | 13 | .41 | | 7.41 |
| 12-70 | .39 | .16 | .15 | .02 | | .01 | .65 | .03 | | | | | | .12 | .62 | .21 | | 3.02 | .03 | | | | | | | | 02 | .24 | .18 | NR | NR | |
| COSHOCTON COUNTY NO 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13-19 | 1.00 | .02 | .12 | .22 | | .01 | 1.41 | .01 | | | | | | | 27 | .53 | | 130 | .02 | | | | | | .02 | NR | NR | NR | NR | .05 | | |
| 13-22 | NR | NR | NR | NR | | | NR | NR | | NR | NR | NR | | NR | NR | NR | | 64 | | | | | | | | .07 | | .01 | 320 | NR | NR | |
| 13-23 | .06 | .02 | .47 | .04 | | | 1.12 | | | | | | | .40 | .98 | .42 | | 1.38 | | | | | | | | .16 | | .02 | 1.93 | .46 | .02 | 7.50 |
| 13-32 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | 1.03 | .01 | | | | | | | | 08 | 32 | 183 | 02 | | |
| 13-40 | 1.24 | .02 | .04 | .16 | | .01 | 1.75 | .01 | | | .01 | | | .01 | .34 | .02 | | .91 | | | | | | | | .13 | | 01 | .65 | .98 | .01 | 6 30 |
| 13-50 | 99 | .02 | .03 | .22 | | .02 | 2.77 | .02 | | | .01 | | | .01 | .41 | .01 | | 1.00 | | | | | | | | .03 | | .01 | .44 | 1.03 | .02 | 7.04 |
| 13-51 | NR | NR | NR | NR | | NR | NR | NR | | | .02 | | | NR | NR | .02 | | 1.17 | | | | | | | | .01 | | .01 | .42 | .61 | .02 | |
| 13-52b | .83 | .01 | .04 | .21 | | .01 | 2.04 | .02 | | | .01 | | | .01 | .50 | .02 | | .85 | | | | | | | | .17 | | .01 | .60 | 1 29 | .01 | 6.63 |
| 13-54b | .32 | .01 | .01 | .18 | | | 1.16 | .01 | | NR | NR | NR | | NR | NR | NR | | .88 | | | | | | | | .04 | | | 1.04 | .57 | .02 | |
| 13-58b | 1.47 | .02 | .15 | 20 | | .01 | 86 | .03 | | | | | | .01 | .48 | | | .44 | | | | | | | | | | | 1.37 | 36 | .02 | 5.42 |
| 13-59 | .22 | .01 | .06 | .18 | | .01 | .45 | .02 | | | | | | .01 | 51 | | | .62 | | | | | | | | | | | 85 | NR | NR | |
| 13-61 | .91 | .01 | .05 | .14 | | .03 | 1.58 | .02 | | | | | | .05 | .36 | | | 1.57 | | | | | | | | .01 | | | .65 | .25 | .02 | 5.65 |
| 13-63c | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | | |
| 13-69 | 1.33 | .01 | .10 | .16 | | .04 | .51 | .01 | | | | | | .01 | .34 | | | 1.12 | | | | | | | | .18 | | | 2.66 | 31 | .02 | 6 80 |
| 13-70 | 1.06 | .01 | .03 | .19 | | .13 | .37 | .01 | | | | | | .04 | .39 | | | 2.11 | | | | | | | | .16 | | | 2.18 | 31 | .02 | 7.01 |
| 13-75 | 82 | 01 | .03 | 31 | | .04 | 1.41 | .01 | | | | | | .01 | .09 | .03 | | 1.68 | | | | | | | | .02 | | | 48 | 29 | 02 | 5.25 |
| 13-86 | 90 | | .13 | .72 | | .01 | 1.13 | .01 | | | | | | | .68 | .13 | | 81 | .03 | | | | | | | | | | .26 | 63 | .01 | 5.45 |
| MILL CREEK AREA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MC-2 | .51 | .16 | .13 | .02 | | .02 | .86 | .02 | | | .01 | | | .01 | .97 | .22 | | 1.83 | .01 | | | | | | .01 | .02 | | 22 | .12 | .07 | | 5.21 |
| MC-3 | .30 | .13 | .13 | .01 | | .04 | .58 | .01 | | | .01 | | | .02 | 62 | .20 | | 2.13 | .01 | | | | | | | 01 | | 27 | 13 | 07 | 01 | 4 68 |
| MC-4 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | 1 49 | 01 | | | | | | 01 | 10 | | 33 | 13 | 06 | | |
| MC-5 | .43 | .03 | NR | NR | | NR | NR | NR | | | | | | | 46 | .44 | | 1.76 | 01 | | | | | | 18 | 10 | | .25 | 08 | .02 | | |
| MC-6 | .59 | .02 | NR | NR | | .01 | .83 | .01 | | | | | | .02 | 54 | .38 | | 1.40 | 01 | | | | | | | 24 | | 24 | 48 | 13 | | |
| MC-7b | .59 | .05 | .22 | .02 | | .01 | .75 | .01 | | | .01 | | | 06 | .98 | .16 | | 1 92 | .02 | | | | | | | .01 | | 11 | 28 | 16 | 01 | 5 37 |
| MC-10b | .26 | .01 | 19 | .15 | | .02 | 2.34 | .02 | | | .01 | | | .05 | .25 | .07 | | .39 | .02 | | | | | | | .01 | | .01 | .44 | 1.18 | | 5.42 |
| MC-13 | .97 | .01 | .09 | .17 | | .08 | 2.25 | .01 | | | .01 | | | | 32 | 55 | | 51 | | | | | | | | .26 | | 05 | 59 | 49 | | 6 36 |
| MC-14 | 1.09 | .01 | .13 | .18 | | .17 | 3.07 | .01 | | | .01 | | | | .17 | 68 | | .48 | | | | | | | | 08 | | 16 | 35 | 34 | | 5 93 |
| TUSCARAWAS COUNTY NO 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14-00 | 39 | .22 | .10 | .20 | | .01 | 1.09 | .01 | | | | | | | 1.19 | .10 | | 1.45 | 04 | | | | | | | | 18 | 51 | .79 | .07 | | 6.35 |
| 14-2 | .02 | .01 | .06 | .05 | | 13 | .45 | | | | 02 | .01 | | .02 | 1.05 | .03 | | 2.50 | 01 | | | | | | | | | 32 | 137 | 02 | 01 | 6.08 |
| 14-5 | .06 | .01 | 14 | .07 | | 26 | .63 | .01 | | | .18 | .01 | | | 1 10 | .01 | | 331 | 01 | | | | | | | | 29 | 02 | 123 | 02 | | 7 36 |
| 14-6 | .10 | 01 | 25 | .12 | | .15 | .94 | .01 | | | 05 | .01 | | | 1.09 | .01 | | 4.82 | .03 | | | | | | | | 42 | 37 | 95 | .01 | | 9.34 |
| 14-18b | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | NR | NR | NR | NR | NR | |
| 14-22 | .08 | .07 | 04 | .13 | | .01 | 35 | .01 | | | | | | | 1.26 | 02 | | 2.32 | | | | | | | | | 02 | 28 | 90 | 03 | 01 | 5 53 |
| 14-23 | .09 | 36 | 28 | .04 | | | 06 | 01 | | | | | | | 1.10 | 03 | | 3.41 | | | | | | | | | 17 | 28 | 76 | 44 | 02 | 7 05 |
| 14-25 | NR | 23 | .13 | .05 | | 35 | 27 | .01 | | | | | | | 1 08 | .04 | | 2 88 | NR | | | | | | | | 46 | 75 | NR | NR | NR | |
| 14-26 | NR | NR | NR | NR | | NR | NR | * | | | | | | | | | | | | | | | | | | | | | | | | |
| 14-27 | .23 | .03 | .25 | .05 | | 08 | .32 | .01 | | | | | | | 1.09 | .05 | | 2.86 | | | | | | | | | | 59 | 66 | 05 | | 6.27 |

| Sta. No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TUSCARAWAS COUNTY NO.14 CONTINUED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14-28b | .45 | .16 | .06 | .19 | | .01 | 1.37 | .01 | | | | | | | 1.18 | .04 | | 1.44 | 05 | | | | | | | | .04 | .16 | 66 | .03 | | 5.85 |
| 14-30b | .10 | .39 | .31 | .03 | | | .22 | .01 | | | | | | .01 | 1.07 | .11 | | 3.31 | | | | | | | | | .35 | .26 | .15 | .17 | .01 | 6.50 |
| 14-34b | .19 | .11 | .05 | .39 | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | NR | NR | NR | NR | NR | |
| 14-42c | .32 | .13 | .04 | .14 | | .01 | 1.02 | .01 | | | | | | | 1.78 | .08 | | 1.63 | .03 | | | | | | | | .08 | .22 | .55 | .07 | | 6.11 |
| 14-46b | .96 | .02 | .09 | .15 | | .02 | .90 | .02 | | | | | | | .35 | .70 | | 1.68 | | | | | | | .17 | | | 07 | .08 | .03 | | 5.24 |
| 14-49 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | | | | | | | | | | | | | | | | | | |
| 14-58b | .33 | .03 | .04 | 24 | | .16 | .82 | .01 | | | | | | | NR | NR | | NR | NR | | | | | | NR | NR | NR | NR | NR | NR | NR | |
| 14-62c | .69 | .05 | .13 | .21 | | | .37 | .01 | | | | | | | 3.41 | .79 | | 1.35 | .10 | | | | | | | | .01 | .11 | .12 | .05 | | 7.40 |
| 14-63b | .74 | .06 | .14 | .21 | | | .44 | .01 | | | | | | | 3.45 | 1.02 | | 1.57 | .15 | | | | | | | | .04 | .23 | .22 | .17 | | 8.45 |
| 14-64 | 1.59 | .01 | .03 | .18 | | | .27 | .02 | | | | | | | 1.99 | 1.28 | | .80 | .03 | | | | | | | .05 | | .16 | 1.74 | .05 | | 8.20 |
| 14-66 | 1.18 | .02 | .03 | .14 | | | .29 | .01 | | | | | | | 2.18 | 1.21 | | 99 | .02 | | | | | | | .16 | | .61 | .52 | .06 | | 7.42 |
| 14-69 | .67 | | .10 | .16 | | | .17 | .01 | | | .01 | .01 | | | 1.46 | .49 | | .41 | .08 | | | | | | | | | .14 | .04 | .03 | .01 | 3.79 |
| 14-74 | .88 | .02 | .13 | .19 | | .01 | .21 | .02 | | | | | | | 1.22 | .94 | | .37 | .02 | | | | | | | | | .35 | 80 | .07 | | 5.23 |
| 14-77b | .34 | | .07 | .23 | | | .98 | .01 | | | | | | | 1.50 | 1.19 | | .90 | | | | | | | | | .01 | .22 | .79 | .24 | .02 | 6.50 |
| 14-78c | .68 | | .14 | .23 | | .01 | .42 | .01 | | | | | | | 1.51 | .96 | | .77 | .02 | | | | | | | | .06 | .11 | 1.38 | .11 | .01 | 6.42 |
| 14-83b | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | NR | NR | NR | NR | NR | |
| 14-85 | .19 | .01 | .17 | .37 | | | .54 | .02 | | | | | | | 1.68 | .97 | | 38 | | | | | | | | | | .04 | .97 | .14 | | 5.48 |
| 14-86b | .66 | | .15 | .45 | | .01 | .49 | .02 | | | | | | | 1.85 | .92 | | .38 | | | | | | | | .02 | | .30 | | | | |
| 14-88 | 1.37 | | .13 | .38 | | .01 | .27 | .02 | | | | | | | 3.30 | 1.23 | | .79 | .01 | | | | | | | .01 | | .40 | .63 | .20 | .15 | 8.90 |
| CARROLL COUNTY NO.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15-4 | .29 | .02 | 22 | .18 | | | .52 | .01 | | | 1.75 | | | | .93 | 03 | | 2.92 | .01 | | | | | | | | .22 | .47 | .65 | .02 | | 8.24 |
| 15-5c | 25 | .01 | .29 | .22 | | .02 | .56 | .02 | | | .82 | | | | 1.03 | .02 | | 3.60 | .02 | | | | | | | | .02 | .18 | .99 | .07 | | 8.12 |
| 15-7 | .09 | .03 | .14 | .22 | | .01 | .79 | .01 | | | .02 | | | | .86 | .02 | | 4.29 | .02 | | | | | | | | .29 | .05 | .59 | .02 | | 7.45 |
| 15-10 | .17 | | .23 | .31 | | .01 | .50 | .01 | | | .02 | | | | .65 | .08 | | 3.23 | .02 | | | | | | | | .01 | .68 | 2.20 | .08 | | 8.20 |
| 15-18 | .03 | | .28 | .37 | | .01 | .33 | .01 | | | .02 | | | | 1.62 | .09 | | 3.75 | .01 | | | | | | | | | .16 | .44 | .17 | .03 | 7.32 |
| 15-23c | .12 | .01 | .12 | .17 | | .03 | .33 | .02 | | | .01 | | | | 2.15 | .02 | | 3.20 | .03 | | | | | | 13 | | .01 | .05 | .17 | .03 | .01 | 6.61 |
| 15-24c | .05 | .01 | .08 | 25 | | | 45 | .01 | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | NR | NR | NR | .10 | 1.07 | .04 | | |
| 15-25 | .03 | .01 | NR | NR | | NR | .33 | .02 | | | .01 | | | | 1.76 | .03 | | 3.48 | .02 | | | | | | | | | .33 | .57 | .03 | | |
| 15-26 | .02 | .01 | .06 | .31 | | .13 | .38 | .02 | | | .08 | | | | 1.51 | .07 | | 3.77 | .01 | | | | | | | | .01 | .34 | 69 | .06 | | 7.47 |
| 15-30 | 04 | .04 | .02 | .15 | | .02 | .23 | .01 | | | .01 | | | | 2.10 | .02 | | 2.59 | .02 | | | | | | | | .01 | .04 | .27 | .03 | .02 | 5.62 |
| 15-33 | .02 | .18 | NR | NR | | NR | NR | .02 | | | .01 | | | | 3.22 | .08 | | 2.35 | .01 | | | | | | | | .40 | .04 | .22 | .07 | .02 | |
| 15-35 | .13 | .03 | .02 | .21 | | .02 | .35 | .01 | | | | | | | 3.45 | .02 | | 2.71 | .02 | | | | | | | | .02 | .23 | 1.14 | .04 | .02 | 8.42 |
| 15-39 | .03 | .03 | .05 | .33 | | .03 | .26 | .01 | | | .01 | | | | 3.80 | .09 | | 1.81 | .01 | | | | | | .02 | | .03 | .04 | .21 | .07 | | 6.83 |
| 15-42 | .09 | .03 | .03 | .26 | | .24 | .65 | .02 | | | | | | | 4.64 | .06 | | 1.64 | .02 | | | | | | | | .27 | 42 | 1.01 | .07 | .01 | 9.46 |
| 15-45 | .02 | .12 | .06 | .19 | | .01 | .39 | .01 | | | .01 | | | | 5.80 | .01 | | 1.54 | .01 | | | | | | | .08 | .27 | .06 | .75 | .07 | | 9.40 |
| HARRISON COUNTY NO.16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16-5 | .22 | .08 | .10 | .32 | | .03 | .46 | .01 | | | | | | | 4.86 | NR | | NR | NR | | | | | | | | .05 | .15 | .40 | .16 | .02 | |
| 16-8 | .46 | .01 | .13 | .12 | | .01 | .36 | .01 | | | | .01 | | | 2.91 | .76 | | .52 | .05 | | | | | | | | .02 | .23 | .13 | .05 | .02 | 5.80 |
| 16-9 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | NR | NR | NR | NR | NR | |
| 16-16 | 1.16 | .01 | .12 | .23 | | .01 | .15 | .03 | | | | .01 | | | 2.86 | 1.12 | | .53 | .02 | | | | | | | | .19 | .24 | .12 | 06 | .02 | 6.88 |
| 16-18 | .82 | .01 | .10 | .17 | | .07 | .06 | .02 | | | .01 | .01 | | | 2.76 | .79 | | .96 | .14 | | | | | | | .01 | | .45 | 06 | .06 | .02 | 6.52 |
| 16-20 | NR | NR | NR | NR | | .02 | 05 | .01 | | | .01 | 02 | | | 2.48 | .70 | | 94 | .25 | | | | | | | .04 | | .20 | .25 | .25 | | |
| 16-22 | 1.56 | .01 | .14 | 27 | | .01 | .11 | .02 | | | | .01 | | | 2.87 | .93 | | .39 | .02 | | | | | | | | .01 | .07 | .12 | .19 | .02 | 6.75 |
| 16-28 | .50 | .03 | .11 | .26 | | .04 | .14 | .03 | | | | | | | 2.41 | .43 | | 85 | .17 | | | | | | | | | .08 | .09 | .03 | .02 | 5.19 |
| 16-31 | .57 | .01 | .10 | .39 | | .16 | .09 | .01 | | | | | | | 1.75 | 64 | | .82 | .03 | | | | | | | .02 | | .47 | NR | NR | .01 | |
| 16-32 | .68 | .01 | .12 | 29 | | .01 | .14 | .02 | | | | | | | 2.15 | .41 | | .56 | .23 | | | | | | | | .01 | .15 | .04 | .05 | .03 | 4.90 |
| 16-40 | 28 | .01 | .13 | .40 | | .02 | .14 | .03 | | | .01 | .01 | | | 1.52 | .25 | | .62 | .36 | | | | | | | .02 | | .47 | .18 | .10 | .02 | 4.57 |
| 16-43b | .25 | .01 | .20 | .75 | | .01 | .24 | .02 | | | .01 | .01 | | | .87 | 1.05 | | .29 | .14 | | | | | | .24 | | | .19 | .05 | .03 | .09 | 4.45 |
| LICKING COUNTY NO.17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17-5 | .58 | .02 | .51 | .09 | | .01 | .32 | .01 | | .04 | .02 | .01 | | .02 | .03 | .03 | | .15 | | | | | | | | .43 | | | .84 | 1.10 | .06 | 4.27 |
| 17-6b | .38 | .02 | 1.15 | .09 | | .08 | .34 | .02 | | .01 | .02 | .01 | | .41 | .16 | .04 | | .24 | | | | | | | | .01 | | | .72 | 1.77 | .05 | 5.52 |
| 17-16 | 61 | .02 | .61 | 09 | | .01 | .39 | .02 | | .01 | .02 | .01 | | NR | NR | NR | | NR | NR | | | | | | | NR | | | NR | NR | NR | |
| 17-17 | 45 | .02 | .54 | .08 | | .19 | .64 | .02 | | .01 | .02 | .01 | | .04 | .25 | .02 | | .24 | | | | | | | | 90 | | .01 | 1.75 | 2.07 | .02 | 7.28 |
| 17-22 | .63 | .01 | .08 | .18 | | .01 | .94 | .02 | | .01 | .01 | .01 | | .12 | .46 | .11 | | .83 | | | | | | | | .02 | | | .99 | 2.25 | .03 | 6.71 |
| 17-33 | 1.02 | .01 | .03 | .39 | | .01 | .69 | .03 | | .01 | .01 | .01 | | .08 | 60 | .23 | | 2.08 | | | | | | | | .26 | | | 1.22 | 1.41 | .06 | 8.15 |
| 17-38 | .02 | .02 | .07 | .18 | | .01 | .09 | .01 | | NR | NR | .01 | | .04 | .07 | .04 | | .48 | | | | | | | | .15 | | | .53 | .59 | .07 | |
| 17-43b | .33 | .03 | .01 | .73 | | .01 | .24 | .02 | | .02 | .01 | .01 | | .31 | .24 | .12 | | 2.14 | | | | | | | | .27 | | | 1.01 | .63 | .03 | 6.16 |
| 17-45 | .26 | .02 | .03 | .80 | | .02 | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 17-52b | .28 | .01 | .13 | .39 | | .04 | .16 | .01 | | .05 | .02 | .01 | | .15 | NR | NR | | NR | NR | | | | | | | .02 | | | .80 | .13 | .04 | |
| 17-55 | .11 | | 03 | 77 | | .01 | .07 | 02 | | .02 | .01 | .01 | | .70 | .42 | .01 | | 1.15 | | | | | | | | .32 | | | .62 | .42 | .03 | 4.72 |
| 17-56 | .19 | | .02 | .62 | | .01 | .12 | .02 | | .01 | .01 | | | NR | NR | .01 | | 1.07 | | | | | | | | .27 | | | .99 | .54 | .03 | |
| 17-62 | .09 | | .01 | .29 | | 02 | .21 | .01 | | .03 | .03 | .01 | | .25 | 02 | .40 | | .30 | | | | | | | | | | | .72 | .13 | .01 | 2.53 |
| 17-64 | .28 | | .07 | .21 | | .01 | .03 | .01 | | .02 | .02 | .01 | | .58 | .03 | .21 | | 1.68 | | | | | | | | | | | .84 | .20 | .02 | 4.22 |
| 17-66b | .21 | | 06 | .41 | | .01 | .02 | .03 | | .01 | .01 | | | 1.16 | .08 | .12 | | 1.39 | | | | | | | | | | | .64 | .24 | .03 | 4.42 |
| 17-67 | .14 | | .02 | .71 | | .01 | .05 | .02 | | .01 | .02 | .01 | | 59 | 40 | .02 | | 1.27 | | | | | | | | 37 | | | .60 | .29 | .04 | 4.57 |
| 17-82 | 03 | 1.03 | .07 | .16 | | .01 | 1.01 | .02 | | .01 | .01 | | | .27 | .56 | .01 | | 2.64 | | | | | | | | .53 | | | .73 | .20 | .07 | 7.36 |
| 17-85b | NR | NR | NR | NR | | .02 | -.03 | .01 | | .04 | .01 | .01 | | .91 | .09 | .28 | | .55 | | | | | | | | .01 | | | 3.27 | .13 | .05 | |
| 17-86b | .57 | .02 | .04 | .31 | | .02 | .02 | .01 | | .02 | .02 | 01 | | 1.14 | .34 | .14 | | .94 | | | | | | | | .03 | | | 2.15 | .16 | .04 | 5.98 |
| 17-92 | .12 | .53 | .04 | .16 | | | .86 | .02 | | .02 | .07 | | | .70 | .22 | .05 | | 2.19 | | | | | | | | .01 | | | .67 | .30 | .03 | 5.99 |
| 17-95 | .17 | .86 | .02 | .02 | | .01 | .71 | .03 | | .02 | .01 | | | .01 | .36 | .08 | | 1.86 | | | | | | | | .04 | | | .33 | .26 | .03 | 4.82 |
| MUSKINGUM COUNTY NO.18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18-4 | .97 | | .01 | 91 | | 01 | 1.01 | .05 | | | | | | .12 | .74 | .06 | | NR | NR | | | | | | | | | | .85 | .99 | .01 | |
| 18-15 | .91 | | .01 | .89 | | 03 | 1.27 | .03 | | | | | | .01 | .57 | .01 | | .70 | 02 | | | | | | | | | | NR | .58 | .03 | |
| 18-27 | 1.57 | | .17 | .45 | | | 3.96 | .02 | | | | | | | 1.37 | 1.38 | | 1.19 | 01 | | | | | | | | | | 23 | .12 | .20 | 10.67 |
| 18-28 | 1.82 | | NR | NR | | | 2.92 | .03 | | | | | | | 1.33 | 1.51 | | NR | NR | | | | | | | | | | .54 | .20 | .05 | |
| 18-32b | .01 | .02 | .21 | 37 | | | 4.30 | .05 | | | | | | NR | NR | .09 | | 2.08 | | | | | | | | .32 | | | NR | NR | NR | |
| 18-36 | .56 | .03 | .12 | .10 | | | 5.10 | .04 | | | | | | .01 | .83 | .53 | | 1.47 | .01 | | | | | | | | | | .22 | .15 | .03 | 9.20 |
| 18-50 | 1.33 | .16 | 26 | .08 | | .01 | 1.58 | .03 | | | | | | .01 | 1.02 | .59 | | 1.54 | .26 | | | | | | | .42 | | | .34 | .38 | | 8.01 |
| 18-54b | 1.01 | 17 | 06 | .06 | | | 1.25 | 01 | | | | | | .01 | .52 | .16 | | 1.66 | .05 | | | | | | | .05 | | | .66 | .26 | | 5.93 |
| 18-55 | 82 | .18 | .10 | .03 | | | 1.20 | .03 | | | | | | .01 | .23 | .09 | | 1.89 | .04 | | | | | | | .02 | | | .94 | .27 | | 5.85 |
| 18-56 | .90 | .12 | 24 | .02 | | | 1.17 | .04 | | | | | | .01 | .14 | .30 | | 2.03 | .16 | | | | | | | .02 | | | .53 | .41 | | 6.09 |
| 18-58d | .86 | 02 | .24 | .03 | | | 1.53 | .02 | | | | | | .01 | .29 | .16 | | 1.72 | .29 | | | | | | | .01 | | | .52 | .58 | | 6.28 |
| 18-60 | .94 | .07 | .25 | .03 | | .01 | 1.74 | .03 | | | | | | .01 | .58 | .53 | | NR | NR | | | | | | | .49 | | | .22 | .44 | .01 | |
| 18-64 | 43 | .06 | .18 | .03 | | .03 | .63 | .03 | | | | | | | .75 | 31 | | 63 | 82 | | | | | | | .01 | | | 47 | 63 | .01 | 5.02 |
| 18-65 | .62 | .13 | .17 | 05 | | .02 | .88 | .03 | | | | | | | .93 | 29 | | 86 | .82 | | | | | | | 03 | | | .82 | .64 | .01 | 6.30 |
| 18-70 | 67 | NR | .29 | .05 | | | 1.04 | .03 | | | | | | .01 | 11 | .28 | | .59 | .01 | | | | | | | .13 | | | 23 | .81 | .02 | |
| 18-71 | .50 | .11 | .06 | .07 | | .01 | .91 | .04 | | | | | | | .37 | .83 | | .38 | .04 | | | | | | | NR | | | .92 | .60 | .02 | |
| 18-72b | .80 | .01 | .20 | .02 | | .13 | .91 | .02 | | | | | | | 1.10 | .80 | | .28 | .09 | | | | | | | | | | .46 | .68 | .02 | 5.52 |
| 18-73b | 43 | .02 | .16 | .07 | | .05 | 85 | .02 | | | .01 | | | | 1.20 | .38 | | .49 | .19 | | | | | | | | | | .52 | .62 | .02 | 5.03 |
| 18-75 | 82 | .19 | .32 | .04 | | .01 | 1.03 | 01 | | | | | | | 1.10 | .33 | | .20 | 30 | | | | | | | | | | .68 | 1.03 | .01 | 6.07 |
| 18-76 | 66 | .09 | .32 | .06 | | .01 | .99 | .01 | | | .01 | | | | 1.11 | .17 | | .44 | .05 | | | | | | | | | | 51 | .84 | .02 | 5.29 |
| 18-77 | .78 | .20 | .27 | .04 | | | .96 | .01 | | | .01 | | | | 1.12 | .30 | | 47 | 03 | | | | | | | | | | .58 | 1.07 | .01 | 5.85 |
| 18-86b | 1.04 | .11 | 46 | .05 | | | 1.79 | .03 | | | 01 | | | | .53 | .15 | | 22 | .05 | | | | | | | .01 | | | .46 | .56 | .03 | 5.50 |
| 18-88 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 18-92b | .74 | | 95 | .05 | | | 1.42 | .02 | | | .03 | | | | .07 | .02 | | 06 | 03 | | | | | | | NR | | NR | NR | NR | NR | |
| GUERNSEY COUNTY NO.19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19-4 | .35 | 01 | .16 | .48 | | .01 | .76 | .01 | | | | | | | 1.44 | 1.25 | | 38 | | | | | | | | | | .17 | .80 | 20 | | 6.02 |
| 19-6 | .71 | .01 | .12 | .41 | | .02 | .34 | 01 | | | | | | | 2.66 | .94 | | 61 | .01 | | | | | | | | | .26 | .64 | .13 | | 6.87 |
| 19-8 | 30 | | .17 | .68 | | .01 | 1.15 | .03 | | | | | | | 1.04 | 68 | | NR | NR | | | | | | | | | .01 | .99 | 84 | .01 | |
| 19-9b | 49 | | .19 | .57 | | .01 | .53 | .01 | | | | | | | 1.02 | 1.18 | | 49 | | | | | | | | | | | .57 | .47 | .02 | 5.55 |
| 19-13 | .60 | .01 | .14 | .58 | | .01 | .37 | .02 | | | | | | | 1.24 | 1.18 | | .79 | .17 | | | | | | | | | .02 | .58 | .99 | | 6.70 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for days ending at 12 00 midnight

| Sta. No | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GUERNSEY COUNTY NO. 19 CONTINUED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19-15b | .58 | 02 | .14 | .52 | | .02 | 37 | .03 | | | | | | | 79 | 35 | | 71 | .37 | | | | | | | | | .01 | 83 | .06 | .06 | 4.86 |
| 19-18 | 68 | | 24 | .68 | | 01 | 1 24 | 02 | | | | | | | .68 | .78 | | .50 | | | | | | | | | | | .86 | 52 | .01 | 6.22 |
| 19-19 | .60 | | NR | NR | | NR | NR | 04 | | | | | | | .78 | .82 | | .66 | .01 | | | | | | | | | | .87 | .39 | .02 | |
| 19-21 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | NR | | .65 | .02 | | | | | | | | | | .70 | .53 | .02 | |
| 19-24c | NR | NR | NR | NR | | .06 | .58 | .03 | | | | | | | .54 | .99 | | .84 | 45 | | | | | | | | | .03 | .76 | .35 | .02 | |
| 19-36b | .55 | .02 | .94 | .06 | | .01 | .23 | .01 | | | | | | | | 1.43 | | .46 | .45 | | | | | | | | | .05 | 1.14 | NR | NR | |
| 19-39b | 2.62 | .14 | .21 | .08 | | .02 | 1.10 | .04 | | | .02 | | | | .46 | 1.31 | | 95 | .67 | | | | | | | | | | .75 | .83 | .08 | 9.28 |
| 19-42d | 1.63 | .14 | 88 | .12 | | .11 | 62 | .03 | | | .08 | | | | .18 | .48 | | NR | NR | | | | | | | | | | .42 | .74 | .03 | |
| 19-44b | 1.05 | .03 | .35 | .06 | | .06 | .83 | 01 | | | | | | | .01 | 1.11 | | .49 | .28 | | | | | | | NR | | NR | NR | .32 | .02 | |
| 19-47 | 1.72 | .11 | .23 | .05 | | .01 | 1.11 | .04 | | | .02 | | | | .51 | .76 | | 1.07 | .26 | | | | | | | | | | .78 | 92 | 16 | 7.75 |
| 19-48 | 1.82 | .19 | .25 | .04 | | .02 | 1.20 | .01 | | | .03 | | | | .51 | 68 | | 1.22 | .19 | | | | | | | | | | .68 | 93 | 11 | 7.88 |
| 19-63 | 81 | .21 | 1.68 | .08 | | | .24 | .03 | | NR | NR | NR | | | .18 | .75 | | .48 | .09 | | | | | | | NR | | | .34 | .60 | .07 | |
| 19-67 | .71 | .09 | .32 | .05 | | .01 | .73 | .02 | | | .02 | | | | 1.09 | .25 | | .73 | | | | | | | | | | .01 | .63 | 84 | 01 | 5.51 |
| 19-70 | 49 | .02 | .35 | .02 | | 01 | 68 | 01 | | | .01 | .01 | | | .73 | .71 | | .75 | .02 | | | | | | | .01 | | .02 | .80 | .58 | 25 | 5.47 |
| 19-74 | .59 | .32 | .93 | .05 | | .02 | 1.19 | .03 | | | .43 | .01 | | | .23 | .19 | | .27 | .02 | | | | | | | .02 | | .01 | .23 | .48 | .02 | 5.04 |
| 19-75 | .52 | .03 | .46 | .04 | | .02 | .94 | .02 | | | .01 | | | | .22 | .12 | | .48 | .02 | | | | | | | .02 | | .01 | .53 | .75 | .02 | 4.21 |
| BELMONT COUNTY NO 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20-6 | .25 | 42 | 41 | .15 | | .01 | .14 | | | | | | | | .30 | 1.16 | | 38 | .22 | | | | | | | .01 | | .27 | .25 | .28 | .03 | 4 28 |
| 20-10b | .61 | .02 | 1.18 | .04 | | .02 | .26 | | | | | | | | | 1.80 | | .57 | .38 | | | | | | | .04 | | .19 | 69 | .13 | .02 | 5.95 |
| 20-17 | .90 | .26 | .71 | .14 | | .09 | .88 | .03 | | | .07 | | | | | .44 | | .60 | .06 | | | | | | | .02 | | .07 | 1.00 | .35 | .07 | 5.69 |
| PERRY COUNTY NO. 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22-3c | 22 | .21 | .05 | .03 | | .02 | 62 | .01 | | .02 | .24 | | | .02 | .02 | .11 | | .55 | | | | | | | | .03 | | | .22 | .39 | .02 | 2.78 |
| 22-7 | .41 | .02 | | .06 | | .02 | .08 | .04 | | .04 | .67 | .01 | | .01 | .01 | .06 | | .65 | | | | | | | | | | | .42 | .31 | NR | |
| 22-9 | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 22-17 | .03 | .39 | .19 | .07 | | .02 | 86 | .04 | | .01 | .02 | | | | .02 | .32 | | .68 | .07 | | | | | | | | | | 1.02 | .37 | .03 | 4.14 |
| 22-18 | .22 | NR | NR | .09 | | .02 | 1.09 | .02 | | .01 | .01 | | | | .03 | .18 | | .51 | .08 | | | | | | | | | | .99 | .43 | .01 | |
| 22-24 | .02 | .10 | .47 | .07 | | .03 | 1.23 | .02 | | .02 | .03 | | | | .02 | .17 | | .69 | .01 | | | | | | | | | | .69 | .31 | .02 | 3.90 |
| 22-29 | .01 | .02 | .84 | .16 | | .08 | 2.45 | NR | | NR | NR | | | | .09 | .58 | | .37 | .02 | | | | | | | | | | NR | NR | NR | |
| MORGAN COUNTY NO. 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23-1 | NR | NR | NR | NR | NR | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 23-4 | .02 | | 1.11 | .11 | | | 2.34 | 05 | | | .13 | | | | .03 | .01 | | .22 | 02 | | | | | | | .03 | | | .20 | .39 | .01 | 4 67 |
| 23-6 | NR | NR | NR | NR | NR | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 23-14 | .10 | .01 | .58 | .06 | | .01 | 1.46 | .03 | | | | | | | .01 | .63 | | .09 | | | | | | | | .01 | | | .08 | .35 | .02 | 3.44 |
| 23-17b | .01 | .05 | .24 | .09 | | .01 | 2.07 | .02 | | | | | | | .79 | .76 | | 13 | | | | | | | | | | | .05 | 44 | .01 | 4 67 |
| 23-18 | .01 | .27 | 49 | .06 | | .02 | 1.69 | .01 | | | .17 | .01 | | | .05 | .30 | | .10 | | | | | | | | .69 | | | .05 | .24 | .01 | 4.17 |
| 23-19 | .01 | .37 | .66 | .06 | | .02 | 1.48 | .02 | | | 32 | .02 | | | .02 | .40 | | 12 | | | | | | | | .51 | | | .06 | .18 | | 4.25 |
| 23-22 | .04 | .82 | .70 | .07 | | .01 | .81 | .02 | | | .25 | 1.20 | | | .01 | .13 | | .16 | | | | | | | | | | .26 | .08 | .33 | .02 | 4.91 |
| 23-25b | .02 | NR | NR | .15 | | .03 | 1.31 | .02 | | | .02 | .01 | | | .05 | .20 | | NR | NR | | | | | | | | | | .30 | .37 | .01 | |
| 23-27 | .01 | .31 | .66 | .15 | | .01 | 1.83 | .03 | | | .01 | .04 | | | .08 | .25 | | .13 | | | | | | | | .03 | | .02 | .12 | .28 | .02 | 3.98 |
| 23-36 | .08 | .72 | 37 | .13 | | .01 | 1 32 | .01 | | | | .02 | | | .08 | .23 | | .21 | | | | | | | | .17 | | .02 | .20 | .73 | .04 | 4.34 |
| 23-41 | .06 | .63 | .62 | .19 | | .03 | .85 | .01 | | | .01 | .52 | | | 83 | .01 | | .27 | | | | | | | | | | .04 | 1.02 | .33 | .02 | 5.44 |
| NOBLE COUNTY NO. 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 24-2 | .80 | .17 | 1.53 | .08 | | NR | NR | NR | | NR | NR | NR | | | .01 | .42 | | .44 | | | | | | | | .06 | | .01 | .60 | .35 | .02 | |
| 24-13 | 22 | .01 | .91 | .07 | | | .67 | .01 | | | .10 | .01 | | | .07 | .28 | | .42 | | | | | | | | .03 | | .01 | 1.0 | .24 | .22 | 4.29 |
| 24-18b | 57 | .07 | 1.00 | .07 | | .02 | 1.26 | .02 | | | .04 | .09 | | | 33 | .35 | | .30 | | | | | | | | .01 | | .01 | .48 | .50 | .03 | 5.15 |
| 24-23 | .48 | .23 | .66 | .07 | | .15 | 1.41 | .01 | | | .16 | | | | | .28 | | .13 | | | | | | | | .01 | | .03 | .15 | 1.11 | .05 | 4.93 |
| 24-24 | 47 | 27 | 55 | .10 | | .02 | 1 29 | .01 | | | .04 | | | | | .52 | | .17 | | | | | | | | .01 | | | .11 | 1.07 | .02 | 4.65 |
| 24-25 | .73 | .13 | .67 | .03 | | .01 | .54 | | | | .01 | | | | .09 | .44 | | .33 | | | | | | | | .01 | | | .06 | .87 | .01 | 3.93 |
| 24-27 | .48 | .18 | .37 | .06 | .01 | .04 | .47 | | | | .01 | | | | .13 | .44 | | .38 | | | | | | | | .01 | | | .36 | .63 | .01 | 3.58 |
| MONROE COUNTY NO 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25-4 | .04 | .27 | .42 | .08 | | .01 | .45 | .01 | | | .02 | | | | | .05 | | .55 | | | | | | | | .03 | | | .14 | .70 | 60 | 3.37 |
| 25-6 | .13 | .16 | .58 | .06 | .02 | .01 | .12 | .03 | | | .07 | .08 | | | | .16 | | .41 | .02 | | | | | | | .02 | | | .84 | 52 | .04 | 3.27 |
| 25-11 | .21 | .18 | .47 | .06 | | .01 | .47 | .01 | | | NR | NR | | | NR | .25 | | .47 | .01 | | | | | | | .02 | | | .48 | 82 | | |
| 25-14 | .47 | .25 | .70 | .14 | | .01 | .37 | .01 | | | .01 | .01 | | | | .63 | | .58 | | | | | | | | .02 | | | 1.28 | .58 | .02 | 5.08 |
| SENECA FORK AREA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S-2 | .30 | .03 | .63 | .05 | | | .56 | .01 | | | .03 | | | | .23 | .70 | | .37 | .10 | | | | | | | .01 | | .01 | .51 | .64 | .38 | 4 56 |
| S-6 | .40 | .01 | .51 | .06 | .02 | .01 | .76 | .01 | | | .05 | .28 | | | .02 | .28 | | .37 | | | | | | | | .03 | | | .92 | .31 | .03 | 4.07 |
| S-13 | .39 | .30 | 1.72 | .11 | | | .28 | .02 | | | | .01 | | | .24 | .49 | | .54 | .02 | | | | | | | .06 | | | .32 | .37 | .04 | 4.91 |
| ATHENS COUNTY NO. 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26-3 | 27 | 48 | 1.63 | 67 | .13 | .01 | .63 | | | | .01 | .01 | | | .39 | | | .22 | | | | | | | | .02 | | .02 | .37 | .59 | .01 | 5.46 |
| WASHINGTON COUNTY NO. 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27-1b | NR | NR | NR | NR | | NR | NR | NR | | NR | NR | NR | | | NR | * | | | | | | | | | | | | | | | | |
| 27-3 | 05 | 41 | .24 | .16 | .01 | .02 | .90 | .02 | | | | .04 | | | .12 | .18 | | .25 | | | | | | | | .02 | | .03 | .13 | .68 | .02 | 3.28 |
| 27-5 | .01 | .20 | .22 | 14 | .01 | .03 | .64 | .02 | | | | .01 | | | 18 | 1.11 | | 18 | | | | | | | | .01 | | .02 | .03 | .22 | .04 | 3.07 |
| 27-7 | NR | NR | NR | NR | NR | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 27-9 | | .68 | .34 | .15 | .01 | .02 | .23 | .02 | | | | .02 | | | .04 | .88 | | .59 | | | | | | | | | | .01 | .81 | .48 | .02 | 4.30 |
| 27-17b | NR | NR | NR | NR | NR | NR | NR | NR | | NR | NR | NR | | | NR | NR | | NR | NR | | | | | | | NR | | NR | NR | NR | NR | |
| 27-18b | .01 | .51 | .94 | .42 | .01 | .05 | .52 | .01 | | | .02 | .12 | | | .05 | .42 | | .41 | | | | | | | | | | | .27 | .42 | .01 | 4.19 |
| 27-20b | | .49 | .70 | .55 | .02 | .10 | 53 | .02 | | | .02 | .15 | | | .03 | 1.30 | | .36 | | | | | | | | | | | .71 | .43 | .02 | 5.43 |
| 27-21 | | .82 | 63 | .37 | .01 | .04 | .73 | 02 | | | .01 | 81 | | | .02 | 1.16 | | 42 | | | | | | | | | | | .78 | 48 | .03 | 6.33 |
| 27-22 | .01 | .57 | .21 | .31 | .02 | .02 | .54 | | | | 02 | .69 | | | | .33 | | .43 | | | | | | | | | | | 2.92 | .45 | .03 | 6.55 |
| 27-25b | .13 | .68 | 1.28 | .41 | .02 | .01 | 1.02 | .01 | | | .04 | .04 | | | 48 | .01 | | .26 | | | | | | | | | | .22 | 1.20 | .36 | .03 | 6.20 |
| 27-31 | .01 | 25 | 80 | .38 | .03 | .02 | .64 | | | | .01 | 1 41 | | | | 45 | | .42 | | | | | | | | | | | 2.90 | .23 | 02 | 7.57 |
| 27-36 | .03 | .28 | .66 | .35 | .02 | .07 | .52 | | | | .02 | .53 | | | .16 | 16 | | .42 | | | | | | | | | | | 1.94 | .40 | .02 | 5.58 |
| 27-40 | .04 | .48 | .74 | .28 | .38 | .02 | .62 | .02 | | | .02 | .03 | | | 1.50 | .01 | | .40 | | | | | | | | .02 | | .05 | 1.06 | .77 | .03 | 6.55 |
| STATIONS INSTALLED DURING JULY 1941 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14-86c | | | | | | | | | | | | | | | | | | | | | | | | | | | | + | .83 | .13 | .02 | |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



JULY 1, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-11c | | .06 | .01 | | | | | | | | | | | | | | | | | | | | | | .07 |
| 1-19 | | .03 | | | | | | | | | | | | | | | | | | .01 | | | | | .04 |
| 1-22 | .43 | .08 | .01 | | .01 | | | | | | | | | | | | | | | .01 | | | | | .54 |
| 1-24b | .31 | .03 | | | | | | | | | | | | | | | | | | .01 | | | | | .35 |
| 1-28 | | .04 | .01 | | | | | | | | | | | | | | | | .01 | .01 | | | | | .07 |
| 1-30 | * | — | — | — | — | — | — | — | — | — | — | — | *.33 | | | | | | | | | | | | .33 |
| 1-42 | .65 | .02 | .01 | | | | | | | | | | | | | | | | | .01 | | | | | .69 |
| 1-48 | .01 | .07 | | | | | | | | | | | | | | | | .01 | | | | | | | .09 |
| 2-8b | | .02 | .02 | | | | | | | | | | | | | | | | .01 | | | | | | .05 |
| 2-10 | | .04 | .02 | | | | | | | | | | | | | | | | .01 | | | | | | .07 |
| 2-13 | | .05 | .01 | | | | | | | | | | | | | | | .02 | .01 | | | | | | .09 |
| 2-16 | | | .02 | | | | | | | | | | | | | | | .23 | .01 | | | | | | .26 |
| 2-18c | | | .01 | | | | | | | | | | | | | | | .12 | .02 | | | | | | .15 |
| 2-23b | | | .02 | | | | | | | | | | | | | | | .01 | .03 | | | | | | .06 |
| 2-24 | | .10 | .01 | | | | | | | | | | | | | | | .13 | .01 | | | | | | .25 |
| 2-26b | | .10 | .01 | | | | | | | | | | | | | | | .04 | .01 | | | | | | .16 |
| 2-29b | | .02 | | | | | | | | | | | | | | | | .18 | .04 | | | | | | .24 |
| 2-32b | | .01 | .04 | | | | | | | | | | | | | | | .44 | .04 | | | | | | .53 |
| 3-3b | | | | | | | | | | | | | | | | | | .01 | .05 | | | | | | .06 |
| 5-2 | .10 | | | | .01 | | | | | | | | | | | .21 | .03 | .01 | | | | | | | .36 |
| 5-14 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 5-20 | .04 | | | | | | | | | | | | | | | | | | | | | | | | .04 |
| 5-24b | .10 | | | | | | | | | | | | | | | | | | | | | | | | .10 |
| 5-27b | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 5-28 | .03 | .01 | | | | | | | | | | | | | | | | .01 | | | | | | | .05 |
| 5-29 | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 5-34 | .06 | .01 | | | | | | | | | | | | | | | | .01 | | | | | | | .08 |
| 5-35 | .06 | .03 | | | | | | | | | | | | | | | | .01 | | | | | | | .10 |
| 5-41 | .01 | .12 | | | | | | | | | | | | | | | | .01 | | | | | | | .14 |
| 5-42 | .08 | .02 | | | | | | | | | | | | | | | | .05 | | | | | | | .15 |
| 5-43b | .11 | .04 | | | | | | | | | | | | | | | | .20 | | | | | | | .35 |
| 5-44 | .10 | .02 | | | | | | | | | | | | | | | | .08 | .01 | | | | | | .21 |
| 5-45f | .01 | .01 | | | | | | | | | | | | | | | | .01 | | | | | | | .03 |
| 5-47 | .01 | .01 | | | | | | | | | | | | | | | | .10 | | | | | | | .12 |
| 5-50b | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 5-51 | .01 | .01 | | | | | | | | | | | | | | | | .34 | .01 | | | | | | .37 |
| 5-58b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 5-59 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 6-7 | .05 | .01 | | | | | | | | | | | | | | | .01 | .02 | | | | | | | .09 |
| 6-8 | .14 | .01 | | | | | | | | | | | | | | | .06 | .09 | | | | | | | .30 |
| 6-20 | .78 | | | .01 | .01 | .01 | | | | | | | | | | | .01 | | | | | | | | .82 |
| 6-24 | — | — | — | — | — | — | — | — | — | — | — | — | — | *.80 | | | | | | | | | | | * |
| 6-25b | .14 | .01 | | | | | | | | | | | | | | | .01 | | | | | | | | .16 |
| 6-26b | .66 | .01 | | | | | | | | | | | | | | | | | | | | | | | .67 |
| 6-32 | .31 | .01 | | | | | | | | | | | | | | | | .25 | .02 | | | | | | .59 |
| 6-36 | .12 | .01 | | | | .01 | | | | | | | | | | | | .03 | | | | | | | .17 |
| 6-38c | .03 | .03 | .01 | | | | .01 | | | | | | | | | | | .51 | .03 | | | | | | .62 |
| 6-40 | .10 | .01 | | | | | | | | | | | | | | | | .01 | | | | | | | .12 |
| 6-44 | | .22 | | | | | | | | | | | | | | | | .02 | .02 | | | | | | .26 |
| 6-49 | | .01 | | | | | | | | | | | | | | | | .01 | .02 | | | | | | .04 |
| 6-53 | | .01 | | | | | | | | | | | | | | | | .05 | .25 | .01 | | | | | .32 |
| 6-56c | | .01 | | | | | | | | | | | | | | | | .01 | .05 | | | | | | .07 |
| W-1 | .10 | .03 | | | | | | | | | | | | | | | | .07 | .03 | | | | | | .23 |
| W-8 | .25 | .02 | | | | | | | | | | | | | | | | | .01 | | | | | | .28 |
| W-9 | .12 | .02 | | | | | | | | | | | | | | | | .08 | .01 | .01 | | | | | .24 |
| W-12b | .01 | .03 | | | | | .01 | | | | | | | | | | | 1.16 | | | | | | | 1.21 |
| W-13 | .52 | .04 | | | | .01 | .01 | | | | | | | | | | | | | | | | | | .58 |
| 7-2c | * | — | — | — | — | — | — | — | — | — | — | — | — | *.30 | | | | | | .01 | | | | | .31 |
| 7-3b | — | — | — | — | — | — | — | *37 | | | | | | | | | | .06 | | | | | | | * |
| 7-5b | .12 | .05 | .02 | | | | | | | | | | | | | | | | | .01 | .01 | | | | .21 |
| 7-9b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-21 | .02 | .03 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .07 |
| 7-23 | .01 | .05 | .01 | | | | | | | | | | | | | | .08 | .01 | | | | | | | .16 |
| 7-24c | .05 | .14 | .01 | | | | | | | | | | | | | | | .21 | .14 | | | | | | .55 |
| 7-33 | | .13 | | | | | | | | | | | | | | | | .02 | .27 | | | | | | .42 |
| 7-39 | | .08 | | | | | .01 | | | | | | | | | | | .28 | .32 | | | | | | .69 |
| 7-40c | | .07 | | | | | | | | | | | | | | | | .37 | .23 | | | | | | .67 |
| 7-41 | .01 | .02 | | | | | .01 | | | | | | | | | | | .04 | .50 | | | | | | .58 |
| 7-42 | | .12 | | | | | | | | | | | | | | | | .28 | .34 | | | | | | .74 |
| 7-44 | .01 | .01 | | | | | | | | | | | | | | | | | .56 | | | | | | .58 |
| 7-46 | | .13 | .01 | | | | | | | | | | | | | | | .25 | .11 | | | | | | .50 |
| 7-51b | .01 | .03 | | | | | | | | | | | | | | | | | .20 | | | | | | .24 |
| 7-53c | | .02 | | | | | | | | | | | | | | | | .01 | .16 | | | | | | .19 |
| 7-61 | | .01 | | | | | | | | | | | | | | | | | .12 | | | | | | .13 |
| 7-63 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 7-64 | | .01 | | | | | | | | | | | | | | | | | .01 | | | | | | 02 |
| 7-65 | | .01 | | | | | | | | | | | | | | | | | .01 | | | | | | .02 |
| 8-2 | | | | | | | | | | | | | | | | | | .07 | 05 | 01 | | .02 | | | 15 |
| 8-12 | | | | | | | | | | | | | | | | | | .01 | .09 | | | | | | .10 |
| 8-13b | | .09 | .01 | | | | .01 | | | | | | | | | | .24 | .29 | .02 | .01 | | | | | .67 |
| 8-16 | | .01 | .09 | | | .02 | | | | | | | | | | | | .05 | .17 | | | | | | .34 |
| 8-25 | | | .01 | | | .01 | | | | | | | | | | | | .01 | .30 | .01 | | | | | .34 |
| 8-27b | | | | | | | | | | | | | | | | | | | .55 | .01 | .02 | | | | .58 |
| 8-28 | .01 | .01 | .03 | | | | | | | | | | | | | | | .01 | .04 | .01 | | | | | .11 |
| 8-34 | | | .03 | | | | | | | | | | | | | | | | .75 | | | | | | .78 |
| 8-36 | | | .01 | | | | | | | | | | | | | | | .01 | .61 | | | | | | .63 |
| 8-39 | | | .15 | | | | | | | | | | | | | | | | .72 | .01 | | | | | .88 |
| 8-40 | | | .06 | | | | | | | | | | | | | | | | .30 | .06 | | | | | .42 |
| 8-44 | | | .07 | | | | | | | | | | | | | | .01 | | .54 | .01 | | | | | .63 |
| 8-45 | | | .04 | | | | | | | | | | | | | | .01 | | .50 | .01 | | | | | .56 |
| 8-47b | | | .01 | | | | | | | | | | | | | | .01 | | .53 | .01 | | | | | .56 |
| 8-55b | | | .01 | | | | | | | | | | | | | | | | .34 | | | | | | .35 |
| 8-58b | | .01 | | | | | | | | | | | | | | | | | .01 | .12 | | | | | .14 |
| 8-61b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 8-68 | | .01 | | | | | | | | | | | | | | | | | .01 | .05 | | | | | .07 |
| 9-11 | | | | | | | | | | | | | | | | | | | | .24 | | | | | .24 |
| 9-13c | | | | | | | | | | | | | | | | | | | | .10 | .01 | | | | .11 |
| 9-15 | | | | | | | | | | | | | | | | | | | | .15 | .01 | | | | .15 |
| 9-17 | | | | | | | | | | | | | | | | | | | | .08 | .01 | | | | .09 |
| 10-21 | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MV-6b | | | | | | | | | | | | | | | | | | .13 | .43 | | | | | | .56 |
| MV-7b | | | | | | | | | | | | | | | | | | .01 | .06 | | | | | | .07 |
| MV-8b | | | | | | | | | | | | | | | | | | .02 | .02 | | | | | | .04 |
| 11-7b | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 11-14 | | | | | | | | | | | | .02 | | | | | | | | | | | | | .02 |
| 11-19b | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 11-21b | | | | | | | | | | | .24 | .01 | | | | | | | | | | | | | .25 |
| 11-27 | | | | | | | | | | | | .10 | | | | | | | | | | | | | .10 |
| 11-33 | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | .03 |
| 11-49 | | | | | | | | | | | .30 | .05 | | | | | | | | .03 | | | | | .38 |
| 11-50 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |

# MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 1, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11-53 | | .01 | | | | | | | | | .02 | .01 | | | | | | .02 | | .18 | .02 | | | | .26 |
| 11-55b | | | | | | | | | | | .25 | .26 | .02 | | | | | | | .02 | | | | | .55 |
| 11-65 | | | | | | | | | | | | | | | | | | | | .04 | .48 | | | | .52 |
| 11-73b | | | | | | | | | | | | | | | | | | .06 | | .01 | | | | | .07 |
| 11-76b | | | | | | | | | | | | | | | | | | .02 | | .01 | .17 | | | | .20 |
| 11-86b | | | | | | | | | | | | | | | | | | | | | .84 | | | | .84 |
| 12-29 | | .02 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 12-40 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 12-47 | | | .01 | | | | | | | | | | | | .01 | | | | | | | | | | .02 |
| 12-51 | | | | .01 | .01 | | | | | | | | | | | | .18 | | | | | | | | .20 |
| 12-54 | — | — | — | — | — | — | — | 1.62 | | | | .01 | | | | | | | | | | | | | * |
| 12-57 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 12-61 | | | | | .01 | | | | | | | | | | | .06 | | | | | | | | | .07 |
| 12-70 | | | | | | | | | | | | .39 | | | | | | | | | | | | | .39 |
| 13-19 | | | | | | | | | | | | .94 | .01 | | | | | | | | .05 | | | | 1.00 |
| 13-23 | | | | | | | | | | | | .04 | | | | | | | | .01 | .01 | | | | .06 |
| 13-40 | | | | | | | | | | | | .13 | .70 | | | .39 | .02 | | | | | | | | 1.24 |
| 13-50 | | | | | | | | | | | | | .82 | | | .15 | .02 | | | | | | | | .99 |
| 13-51 * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 13-52b | | | | | | | | | | | | | .68 | .02 | | .12 | .01 | | | | | | | | .83 |
| 13-54b | | | | | | | | | | | | | .26 | | | | .05 | .01 | | | | | | | .32 |
| 13-58b | | | | | | | | | | | | .62 | .06 | .02 | | .52 | .01 | | | .23 | .01 | | | | 1.47 |
| 13-59 | | | | | | | | | | | | | .01 | | | .19 | .01 | | | | .01 | | | | .22 |
| 13-61 | | | | | | | | | | | | .01 | .17 | | | .63 | .07 | | .01 | | .02 | | | | .91 |
| 13-69 | | | | | | | | | | | | .04 | .58 | .04 | .02 | .43 | .03 | .01 | | .07 | .11 | | | | 1.33 |
| 13-70 | | | | | | | | | | | | .43 | .01 | .07 | .01 | 31 | .05 | | | .17 | .01 | | | | 1.06 |
| 13-75 | | | | | | | | | | | | | .04 | | .01 | .28 | .47 | .01 | | .01 | | | | | .82 |
| 13-86 | | | | | | | | | | | | .01 | | | | .36 | .52 | | | .01 | | | | | .90 |
| MC-2 | | | | | .01 | | | | | | | .46 | .01 | | | .02 | | .01 | | | | | | | .51 |
| MC-3 | | | | .01 | .01 | | | | | | .08 | .19 | .01 | | | | | | | | | | | | .30 |
| MC-5 | | | | | | | | | | | | .42 | | .01 | | | | | | | | | | | .43 |
| MC-6 | | | | | | | | | | | | .45 | .01 | | .01 | | | | | | .12 | | | | .59 |
| MC-7b | | | | | | | | | | | | .52 | .01 | | | | | | | .06 | | | | | .59 |
| MC-10b | | | | | | | | | | | | .14 | .06 | .01 | | .04 | | | | | .01 | | | | .26 |
| MC-13 | | | | | | | | | | | | .31 | .55 | .01 | | .09 | | | | | .01 | | | | .97 |
| MC-14 | | | | | | | | | | | | .67 | .33 | .01 | | .07 | | | | | .01 | | | | 1.09 |
| 14-00 | | .01 | | | | | | | | | | | .38 | | | | | | | | | | | | .39 |
| 14-2 | | | | | | | | | | | | | | | | | | | .02 | | | | | | .02 |
| 14-5 | | | | | | | | | | | | | | .01 | | | | | .03 | .02 | | | | | .06 |
| 14-6 | | | | | | | | | | | | | | .01 | | | | | .01 | .08 | | | | | .10 |
| 14-22 | | | | | | | | | | | | | .08 | .01 | | | | | | .01 | | | | | .08 |
| 14-23 | | .03 | | .01 | | | | | | | | .01 | | | | .01 | .03 | | | | | | | | .09 |
| 14-26 | — | — | — | — | — | — | — | — | — | — | — | — | — | *.63 | | | | | | | | | | | * |
| 14-27 | | | .07 | | | | | | | | | | .16 | | | | | | | | | | | | .23 |
| 14-28b | | .01 | | | | | | | | | | | .44 | | | | | | | | | | | | .45 |
| 14-30b | | .07 | .01 | | | | | | | | | .02 | | | | | | | | | | | | | .10 |
| 14-34b | | .02 | | | | | | | | | | .16 | .01 | | | | | | | | | | | | .19 |
| 14-42c | | .02 | | | | | | | | | | | .28 | .01 | .01 | | | | | | | | | | .32 |
| 14-46b | | .51 | | | | | | | | | | 40 | .05 | | | | | | | | | | | | .96 |
| 14-58b | | | | | | | | | | | | | .31 | .01 | .01 | | | | | | | | | | .33 |
| 14-62c | | | .19 | | | | | | | | | | .47 | .03 | | | | | | | | | | | .69 |
| 14-63b | | | .22 | | | | | | | | | | .44 | .07 | .01 | | | | | | | | | | .74 |
| 14-64 | | .01 | .01 | | | | | | | | | | 1.56 | .01 | | | | | | | | | | | 1.59 |
| 14-66 | | | .01 | | | | | | | | | | 1.15 | .01 | .01 | | | | | | | | | | 1.18 |
| 14-69 | | | | | | | | | | | | | .63 | .03 | .01 | | | | | | | | | | .67 |
| 14-74 | | .01 | | | | | | | | | | | .84 | .02 | .01 | | | | | | | | | | .88 |
| 14-77b | | | | | | | | | | | | | .31 | .01 | | | .01 | | | | .01 | | | | .34 |
| 14-78c | | | | | | | | | | | | | .64 | .01 | | | .01 | | | | .01 | .01 | | | .68 |
| 14-85 | | | | | | | | | | | | | .05 | .13 | .01 | | | | | | | | | | .19 |
| 14-86b | | | | | | | | | | | | | .36 | .29 | .01 | | | | | | | | | | .66 |
| 14-88 | | | | | | | | | | | | | .80 | .56 | .01 | | | | | | | | | | 1.37 |
| 15-4 | | | | | | | | | | | | .01 | | | | | | | | .28 | | | | | .29 |
| 15-5c | | | | | | | | | | | | | .01 | | | | | | | .24 | | | | | .25 |
| 15-7 | | | | | | | | | | | | | .01 | | | | | | | .08 | | | | | .09 |
| 15-10 | | | | | | | | | | | | | .04 | .02 | .01 | | | .01 | .01 | .07 | .01 | | | | .17 |
| 15-18 | | | | | | | | | | | | | .02 | | | | | | .01 | | | | | | .03 |
| 15-23c | | | | | | | | | | | | | .09 | .01 | | | | | | .01 | .01 | | | | .12 |
| 15-24c | | | | | | | | | | | | | .05 | | | | | | | | | | | | .05 |
| 15-25 | | | | | | | | | | | | | | .02 | | | | | | .01 | | | | | .03 |
| 15-26 | | | | | | | | | | | | | | .01 | | | | | | .01 | | | | | .02 |
| 15-30 | | | | | | | | | | | | | .01 | .01 | | | .01 | .01 | | | | | | | .04 |
| 15-33 | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | .02 |
| 15-35 | | | .02 | .01 | | | | | | | | | .09 | .01 | | | | | | | | | | | .13 |
| 15-39 | | | | | | | | | | | | | .01 | .01 | | | .01 | | | | | | | | .03 |
| 15-42 | | | .02 | | .01 | | | | | | | | .05 | .01 | | | | | | | | | | | .09 |
| 15-45 | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | .02 |
| 16-5 | | | .04 | .05 | | | | | | | | | .10 | .03 | | | | | | | | | | | .22 |
| 16-8 | | | .01 | | | | | | | | | .01 | .25 | .16 | .03 | | | | | | | | | | .48 |
| 16-16 | | | | .01 | | | | | | | | | .65 | .49 | | .01 | | | | | | | | | 1.16 |
| 16-18 | | | | .01 | | | | | | | | | .13 | .64 | .04 | | | | | | | | | | .82 |
| 16-20 | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 16-22 | | | | .01 | .01 | | | | | | | | .36 | .95 | .23 | | | | | | | | | | 1.56 |
| 16-28 | | | | .02 | | | | | | | | | .27 | .19 | .01 | | | .01 | | | | | | | .50 |
| 16-31 | | | .01 | | | | | | | | | | .36 | .20 | | | | | | | | | | | .57 |
| 16-32 | | | | .04 | | | | | | | | | | .56 | .08 | | | | | | | | | | .68 |
| 16-40 | | | | .01 | | | | | | | | | | .26 | .01 | | | | | | | | | | .28 |
| 16-43b | | .01 | | | | | | | | | | | | .21 | .01 | .01 | .01 | | | | | | | | .25 |
| 17-5 | | | | | | | | | | | | | | | | | | .35 | .01 | .21 | | .01 | | | .58 |
| 17-6b | | | | | | | | | | | | | | | | .02 | .03 | .06 | .02 | .25 | | | | | .38 |
| 17-16 | | | | | | | | | | | | | | | | | | .26 | .01 | .34 | | | | | .61 |
| 17-17 | | | | | | | | | | | | | | | | | | .35 | .03 | .06 | | .01 | | | .45 |
| 17-22 | | | | | | | | | | | | | .08 | .01 | | .21 | .01 | | | .32 | | | | | .63 |
| 17-33 | | | | | | | | | | | | .07 | | | .02 | .67 | | .01 | .04 | .20 | | .01 | | | 1.02 |
| 17-38 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 17-43b | | | | | | | | | | | | .10 | | .01 | | .09 | .02 | .01 | | .10 | | | | | .33 |
| 17-45 | | | | | | | | | | | | .15 | | | | .06 | .01 | | | .04 | | | | | .26 |
| 17-52b | | | | | | | | | | | .01 | | | | | .22 | | | .05 | | | | | | .28 |
| 17-55 | | | | | | | | | | | | .02 | | | | .01 | .04 | .01 | | .03 | | | | | .11 |
| 17-56 | | | | | | | | | | | .01 | .04 | .01 | | .06 | .01 | .06 | | | | | | | | .19 |
| 17-62 | | | | | | | | | | | | | | | | .08 | | .01 | | | | | | | .09 |
| 17-64 | | | | | | | | | | | | | | .01 | .02 | .21 | .04 | | | | | | | | .28 |
| 17-66b | | | | | | | | | | | | .10 | | .01 | | .09 | | .01 | | | | | | | .21 |
| 17-67 | | | | | | | | | | | | .01 | .01 | .01 | .05 | .01 | .04 | | .01 | | | | | | .14 |
| 17-82 | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| 17-86b | | | | | | | | | | | | | | | | .46 | .10 | .01 | | | | | | | .57 |
| 17-92 | | | | | | | | | | | | | .01 | | .06 | .05 | | | | | | | | | .12 |
| 17-95 | | | | | | | | | | | | | | .03 | .07 | .07 | | | | | | | | | .17 |
| 18-4 | | | | | | | | | | | | | .07 | .01 | .01 | .23 | .64 | | | | .01 | | | | .97 |
| 18-15 | | | | | | | | | | | | | .04 | | | .25 | .60 | | | | .02 | | | | .91 |
| 18-27 | | | | | | | | | | | | | .18 | .28 | 1.05 | .01 | .05 | | | | | | | | 1.57 |
| 18-28 | | | | | | | | | | | | | .25 | .48 | 1.07 | .02 | | | | | | | | | 1.82 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 1,1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18-32b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 18-36 | | | | | | | | | | | | | .06 | .11 | .33 | .04 | .02 | | | | | | | | .56 |
| 18-50 | | | | | | | | | | | | | | .03 | .69 | .09 | .51 | .01 | | | | | | | 1.33 |
| 18-54b | | | | | | | | | | | | | | .03 | .23 | .75 | | | | | | | | | 1.01 |
| 18-55 | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | *.82 | .82 |
| 18-56 | | | | | | | | | | | | | | | .23 | .52 | .15 | | | | | | | | .90 |
| 18-58d | | | | | | | | | | | | | | | .03 | 31 | .51 | .01 | | | | | | | .86 |
| 18-60 | | | | | | | | | | | | | | .01 | .04 | .35 | .45 | .09 | | | | | | | .94 |
| 18-64 | | | | | | | | | | | | | | | | .41 | .02 | | | | | | | | .43 |
| 18-65 | | | | | | | | | | | | | | | .02 | .58 | .02 | | | | | | | | .62 |
| 18-70b | | | | | | | | | | | | | | | | .03 | .64 | | | | | | | | .67 |
| 18-71 | | | | | | | | | | | | | | | .02 | .48 | | | | | | | | | .50 |
| 18-72b | | | | | | | | | | | | | | | | .02 | .78 | | | | | | | | .80 |
| 18-73b | | | | | | | | | | | | | | | | .42 | .01 | | | | | | | | .43 |
| 18-75 | | | | | | | | | | | | | | | | .50 | .32 | | | | | | | | .82 |
| 18-76 | | | | | | | | | | | | | | | | .56 | .10 | | | | | | | | .66 |
| 18-77 | | | | | | | | | | | | | | | | .44 | .33 | .01 | | | | | | | .78 |
| 18-86b | | | | | | | | | | | | | | | .01 | .36 | .66 | .01 | | | | | | | 1.04 |
| 18-92b | | | | | | | | | | | | | | | | .47 | .27 | | | | | | | | .74 |
| 19-4 | | | | | | | | | | | | | .12 | .23 | | | | | | | | | | | .35 |
| 19-6 | | | | | | | | | | | | | .20 | .48 | .01 | .01 | .01 | | | | | | | | .71 |
| 19-8 | | | | | | | | | | | | | .10 | .09 | | .01 | .09 | .01 | | | | | | | .30 |
| 19-9b | | | | | | | | | | | | | .15 | .24 | .01 | | .07 | .01 | .01 | | | | | | .49 |
| 19-13 | | | | | | | | | | | | | | .01 | .34 | .05 | .06 | .11 | .01 | .02 | | | | | .60 |
| 19-15b | | | | | | | | | | | | | | .43 | .03 | .02 | .02 | .07 | .01 | | | | | | .58 |
| 19-18 | | | | | | | | | | | | | .05 | .43 | .01 | | .19 | | | | | | | | .68 |
| 19-19 | | | | | | | | | | | | | .02 | .33 | .01 | | .22 | .02 | | | | | | | .60 |
| 19-36b | | | | | | | | | | | | | | .04 | .20 | .02 | .02 | .27 | | | | | | | .55 |
| 19-39b | | | | | | | | | | | | | | .41 | .52 | 1.25 | .32 | .12 | | | | | | | 2.62 |
| 19-42d | | | | | | | | | | | | | | .10 | .88 | .13 | .45 | .07 | | | | | | | 1.63 |
| 19-44b | | | | | | | | | | | | | | .05 | .54 | .06 | .31 | .09 | | | | | | | 1.05 |
| 19-47 | | | | | | | | | | | | | | .06 | .28 | .82 | .39 | .15 | .02 | | | | | | 1.72 |
| 19-48 | | | | | | | | | | | | | | .05 | .41 | .81 | .31 | .24 | | | | | | | 1.82 |
| 19-63 | | | | | | | | | | | | .01 | | | .60 | .18 | .01 | .01 | | | | | | | .81 |
| 19-67 | | | | | | | | | | | | | | .01 | .05 | .09 | .25 | .31 | | | | | | | .71 |
| 19-70 | | | | | | | | | | | | | | | .19 | .22 | | .08 | | | | | | | .49 |
| 19-74 | | | | | | | | | | | | | | | .01 | .02 | .55 | .01 | | | | | | | .59 |
| 19-75 | | | | | | | | | | | | | | | .05 | | .04 | .42 | .01 | | | | | | .52 |
| 20-6 | | | | | | | | | | | | | | .15 | .07 | .01 | | .02 | | | | | | | .25 |
| 20-10b | | | | | | | | | | | | | | .14 | .05 | .08 | .03 | .30 | .01 | | | | | | .61 |
| 20-17 | | | | | | | | | | | | | | .01 | .75 | .01 | .12 | .01 | | | | | | | .90 |
| 22-3c | | | | | | | | | | | | | | | | .22 | | | | | | | | | .22 |
| 22-7 | | | | | | | | | | | | | | | .14 | .26 | | | .01 | | | | | | .41 |
| 22-17 | | | | | | | | | | | | | | | | .03 | | | | | | | | | .03 |
| 22-18 | | | | | | | | | | | | | | | | | .20 | .02 | | | | | | | .22 |
| 22-24 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 22-29 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 23-4 | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | .02 |
| 23-14 | | | | | | | | | | | | | | | | | .06 | .04 | | | | | | | .10 |
| 23-17b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 23-18 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 23-19 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 23-22 | | | | | | | | | | | | | | | | | .02 | .01 | | | | | .01 | | .04 |
| 23-25b | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| 23-27 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 23-36 | | | | | | | | | | | | | | | | | | | .07 | | | .01 | | | .08 |
| 23-41 | | | | | | | | | | | | | | | | | | | .06 | | | | | | .06 |
| 24-2 | | | | | | | | | | | | | | | | .40 | .35 | .01 | .04 | | | | | | .80 |
| 24-13 | | | | | | | | | | | | | | | | .07 | .07 | .08 | | | | | | | .22 |
| 24-18b | | | | | | | | | | | | | | | | | .40 | .16 | .01 | | | | | | .57 |
| 24-23 | | | | | | | | | | | | | | | | | .46 | .02 | | | | | | | .48 |
| 24-24 | | | | | | | | | | | | | | | | | .26 | .21 | | | | | | | .47 |
| 24-25 | | | | | | | | | | | | | | | | .01 | .50 | .21 | | .01 | | | | | .73 |
| 24-27 | | | | | | | | | | | | | | | | | .03 | .45 | | | | | | | .48 |
| 25-4 | | | | | | | | | | | | | | | .01 | 01 | .01 | | .01 | | | | | | .04 |
| 25-6 | | | | | | | | | | | | | | | | | | .09 | .02 | | .01 | .01 | | | .13 |
| 25-11 | | | | | | | | | | | | | | | | | | .21 | | | | | | | .21 |
| 25-14 | | | | | | | | | | | | | | | | | | .46 | | .01 | | | | | .47 |
| S-2 | | | | | | | | | | | | | | | .08 | .02 | .02 | .16 | .02 | | | | | | .30 |
| 5-6 | | | | | | | | | | | | | | | | .01 | | .39 | | | | | | | .40 |
| 5-13 | | | | | | | | | | | .01 | | | | .18 | .15 | .01 | .03 | .01 | | | | | | .39 |
| 26-3 | | | | | | | | | | | | | | | | | .01 | .24 | .02 | | | | | | .27 |
| 27-3 | | | | | | | | | | | | | | | | | | | .05 | | | | | | .05 |
| 27-5 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 27-18b | | | | | | | | | | | | | * | | | | | .01 | | | | | | | .01 |
| 27-22 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 27-25b | | | | | | | | | | | | | | | | | | .05 | .08 | | | | | | .13 |
| 27-31 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 27-36 | | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | .03 |
| 27-40 | | | | | | | | | | | | | | | | | | | .04 | | | | | | .04 |
| JULY 2,1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7-9b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-63 | | .01 | | | | .01 | | | | | | | | .01 | | | | | | | | | | | .03 |
| 8-40 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 8-55b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 8-58b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 8-61b | | .01 | .01 | | | .01 | | | | | | | | .01 | | | | | | | | | | | .04 |
| 8-68 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 9-11 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 9-13c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 9-15 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 9-17 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 10-21 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MV-6b | | | | | .13 | | | | | | | | | | | | | | | | | | | | .13 |
| MV-7b | | | | | .05 | | | | | | | | | | | | | | | | | | | | .05 |
| MV-8b | | | | | .06 | | | | | | | | | | | | | | | | | | | | .06 |
| 11-7b | | | | | .02 | .01 | | | | | | | | | | | | | | | | | | | .03 |
| 11-14 | | | | | .07 | .01 | | | | | | | | | | | | | | | | | | | .08 |
| 11-19b | | | | | .22 | | | | | | | | | | | | | | | | | | | | .22 |
| 11-21b | | | | | .07 | | | | | | | | | | | | | | | | | | | | .07 |
| 11-27 | | | | | .09 | | | | | | | | | | | | | | | | | | | | .09 |
| 11-33 | | | | | .09 | | | | | | | | | | | | | | | | | | | | .09 |
| 11-49 | | | | | .02 | | | | | | | | | | | | | | | | | | | | .02 |
| 11-50 | | | | | | | .12 | .01 | | | | | | | | | .03 | | | | | | | | .16 |
| 11-53 | | | | | .10 | | | | | | | | | | | | | | | | | | | | .10 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 2, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11-55b | | | | | .03 | | | | | | | | | | | | | | | | | | | | .03 |
| 11-65 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 11-73b | | | | | | | .01 | .01 | | | | | | | | | .01 | | | | | | | | .03 |
| 11-76b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 11-86b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 12-29 | | | .01 | | | | | | | | | | | .04 | .02 | | | | | | | | | | .07 |
| 12-40 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 12-47 | | | | | | .03 | .01 | | | | | | | | | | | | | | | | | | .04 |
| 12-51 | | .01 | | | .01 | .18 | | | | | | | | | .01 | | | | | | | | | | .21 |
| 12-54 | | | | | .14 | .03 | | | | | | | | | | | | | | | | | | | .17 |
| 12-57 | | | | | | .46 | .02 | | | | | | | | | | | | | | | | | | .48 |
| 12-61 | | | | | | .43 | .01 | | .01 | | | | | | | | | | | | | | | | .45 |
| 12-70 | | | | | .01 | .15 | | | | | | | | | | | | | | | | | | | .16 |
| 13-19 | | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | .02 |
| 13-23 | | | | | | | | .02 | | | | | | | | | | | | | | | | | .02 |
| 13-40 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 13-50 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 13-51 | — | — | — | — | — | — | — | *.88 | | | | | | | | | | | | | | | | | * |
| 13-52b | | | | | | | .01 | | | | | | | | | | | | | | | | | | .01 |
| 13-54b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-58b | | | | | | | | .02 | | | | | | | | | | | | | | | | | .02 |
| 13-59 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-61 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-69 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 13-70 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 13-75 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| MC-2 | | | | | .01 | .14 | | | .01 | | | | | | | | | | | | | | | | .16 |
| MC-3 | | | | | .01 | .11 | | | .01 | | | | | | | | | | | | | | | | .13 |
| MC-5 | | | | | .01 | .01 | | | .01 | | | | | | | | | | | | | | | | .03 |
| MC-6 | | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | .02 |
| MC-7b | | | | | .02 | .02 | | | .01 | | | | | | | | | | | | | | | | .05 |
| MC-10b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-13 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-14 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 14-00 | | | | | | .13 | .01 | .01 | | | | | | | .06 | .01 | | | | | | | | | .22 |
| 14-2 | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 14-5 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-6 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-22 | | | | | | | | .01 | | | | | | | .05 | .01 | | | | | | | | | .07 |
| 14-23 | | | | | | .15 | | | | | | | | | .19 | .02 | | | | | | | | | .36 |
| 14-25 | | | | | | .15 | | .01 | .01 | | | | | | .06 | | | | | | | | | | .23 |
| 14-27 | | | | | | .01 | .01 | | | | | | | | .01 | | | | | | | | | | .03 |
| 14-28b | | | | | | .11 | .01 | .01 | | | | | | | .02 | .01 | | | | | | | | | .15 |
| 14-30b | | | | | | .38 | | | | | | | | | .01 | | | | | | | | | | .39 |
| 14-34b | | | | | | .08 | | | | | | | | | .03 | | | | | | | | | | .11 |
| 14-42c | | | | | | .03 | .05 | | | | | | | | .03 | .02 | | | | | | | | | .13 |
| 14-46b | | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | .02 |
| 14-58b | | | | | | .01 | | | .02 | | | | | | | | | | | | | | | | .03 |
| 14-62c | | | | | | .04 | .01 | | | | | | | | | | | | | | | | | | .05 |
| 14-63b | | | | | | .06 | | | | | | | | | | | | | | | | | | | .06 |
| 14-64 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 14-66 | | | | | | | | | .02 | | | | | | | | | | | | | | | | .02 |
| 14-74 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 14-85 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 15-4 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 15-5c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 15-7 | | | | | .01 | | .01 | .01 | | | | | | | | | | | | | | | | | .03 |
| 15-23c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 15-24c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 15-25 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 15-26 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 15-30 | | | | | | | | .01 | | | .01 | | | | | .02 | | | | | | | | | .04 |
| 15-33 | | | | | | | .07 | .01 | | | | | | | | .10 | | | | | | | | | .18 |
| 15-35 | | | | | | | .02 | .01 | | | | | | | | | | | | | | | | | .03 |
| 15-39 | | | | | | | | .01 | | | .01 | | | | | .01 | | | | | | | | | .03 |
| 15-42 | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | | | .03 |
| 15-45 | | | | | | | .03 | .01 | | | | | | | | .08 | | | | | | | | | .12 |
| 16-5 | | | | | | | .06 | .02 | | | | | | | | | | | | | | | | | .08 |
| 16-8 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-16 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-18 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-20 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 16-22 | | | | .01 | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-28 | | | .02 | | | | | .01 | | | | | | | | | | | | | | | | | .03 |
| 16-31 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-32 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-40 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-43b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 17-5 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-6b | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-16 | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| 17-17 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-22 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 17-33 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 17-38 | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| 17-43b | | | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 17-45 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-52b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 17-82 | | | | | | | | | | | | | | .10 | .02 | | | .33 | .58 | | | | | | 1.03 |
| 17-86b | | | | | | | | | .01 | | | | | | .01 | | | | | | | | | | .02 |
| 17-92 | | | | | | | | | | | | | | .37 | .01 | | | .15 | | | | | | | .53 |
| 17-95 | | | | | | | | | | | | | | .49 | .01 | | | .06 | .30 | | | | | | .86 |
| 16-32b | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 18-36 | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| 18-50 | | | | | | | | | | | | | | | .15 | .01 | | | | | | | | | .16 |
| 18-54b | | | | | | | | | | | | | | | .13 | | | | .04 | | | | | | .17 |
| 18-55 | | | | | | | | | | | | | | | .06 | | | .08 | .04 | | | | | | .18 |
| 18-56 | | | | | | | | | | | | | | | | | | | .11 | .01 | | | | | .12 |
| 18-58d | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 18-60 | | | | | | | | | | | | | | | .06 | .01 | | | | | | | | | .07 |
| 18-64 | | | | | | | | | | | | | | | | | | | .05 | .01 | | | | | .06 |
| 18-65 | | | | | | | | | | | | | | | .02 | | | .10 | .01 | | | | | | .13 |
| 18-71 | | | | | | | | | | | | | | | | | | | .09 | | | | .01 | .01 | .11 |
| 18-72b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 18-73b | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| 18-75 | | | | | | | | | | | | | | | | | | | .18 | .01 | | | | | .19 |
| 18-76 | | | | | | | | | | | | | | | | | | | .08 | .01 | | | | | .09 |
| 18-77 | | | | | | | | | | | | | | | | | | | .18 | .01 | | | | .01 | .20 |
| 18-86b | | | | | | | | | | | | | | | .01 | .01 | | | .09 | | | | | | .11 |
| 19-4 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 19-6 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **JULY 2,1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19-13 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 19-15b | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 19-36b | | | | | | .01 | | .01 | | | | | | | | | | | | | | | | | .02 |
| 19-39b | | | | | | | | | | | | | | | .14 | | | | | | | | | | .14 |
| 19-42d | | | | | | | | .01 | .01 | | | | | | .12 | | | | | | | | | | .14 |
| 19-44b | | | | | | | | .01 | .01 | | | | | | .01 | | | | | | | | | | .03 |
| 19-47 | | | | | | | | | | | | | | | .11 | | | | | | | | | | .11 |
| 19-48 | | | | | | | | | | | | | | | .16 | .02 | .01 | | | | | | | | .19 |
| 19-63 | | | | | | | | | | | | | | | .15 | .06 | | | | | | | | | .21 |
| 19-67 | | | | | | | | | | | | | | | .01 | | | | .06 | .02 | | | | | .09 |
| 19-70 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 |
| 19-74 | | | | | | | | | | | | | | .01 | .01 | | | | .08 | .21 | | | .01 | | .32 |
| 19-75 | | | | | | | | .01 | | | | | | | | | | | | .02 | | | | | .03 |
| 20-6 | | | | | | .41 | .01 | | | | | | | | | | | | | | | | | | .42 |
| 20-10b | | | | | | .02 | | | | | | | | | | | | | | | | | | | .02 |
| 20-17 | | | | | | .01 | | | | | | | | | .23 | .02 | | | | | | | | | .26 |
| 22-3c | | | | | | | | | | | | | | .03 | .05 | | | .09 | .04 | | | | | | .21 |
| 22-7 | | | | | | | | | | | | | | | .01 | | | | .01 | | | | | | .02 |
| 22-17 | .01 | .01 | | | | | | | | | | | | | | | | | .36 | .01 | | | | | .39 |
| 22-18 | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 22-24 | .01 | .01 | | | | | | | | | | | | | | | | | | .08 | | | | | .10 |
| 22-29 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| 23-14 | | | | | | | | | | | | | .01 | | | | | | | | | | | | .01 |
| 23-17b | | | | | | | | | | | | | | .01 | .03 | .01 | | | | | | | | | .05 |
| 23-18 | | | | | | | | | | | | | | .24 | .02 | .01 | | | | | | | | | .27 |
| 23-19 | | | | | | | | | | | | | | .33 | .02 | | .01 | .01 | | | | | | | .37 |
| 23-22 | | | | | | | | | | | | | .04 | .69 | .02 | .05 | .01 | | .01 | | | | | | .82 |
| 23-25b | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 23-27 | | | | | | | | | | | | | .08 | .21 | | .02 | | | | | | | | | .31 |
| 23-36 | | | | | | | | | | | | | .36 | .32 | | .02 | .01 | | .01 | | | | | | .72 |
| 23-41 | | | | | | | | | | | | | .02 | .57 | | .03 | .01 | | | | | | | | .63 |
| 24-2 | | | | | | | | | | | | | | | | .17 | | | | | | | | | .17 |
| 24-13 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 24-18b | | | | | | | | | | | | | | | .01 | .05 | .01 | | | | | | | | .07 |
| 24-23 | | | | | | | | | | | | | | | | .22 | | .01 | | | | | | | .23 |
| 24-24 | | | | | | | | | | | | | | | | .27 | | | | | | | | | .27 |
| 24-25 | | | | | | | | | | | | | | | | .09 | .01 | .01 | | .02 | | | | | .13 |
| 24-27 | | | | | | | | | | | | | | .11 | .02 | .04 | .01 | | | | | | | | .18 |
| 25-4 | | | | | | | | | | | | | | .01 | .20 | .04 | .02 | | | | | | | | .27 |
| 25-6 | | | | | | | | | | | | | | | .08 | .05 | .02 | | .01 | | | | | | .16 |
| 25-11 | | | | | | | | | | | | | | | .11 | .04 | .03 | | | | | | | | .18 |
| 25-14 | | | | | | | | | | | | | | .10 | .10 | .03 | .02 | | | | | | | | .25 |
| S-2 | | | | | | | | | | | | | | | | .03 | | | | | | | | | .03 |
| S-6 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| S-13 | | | | | | | | | | | | | | | | .29 | .01 | | | | | | | | .30 |
| 26-3 | | | | | | | | | | | | | | .41 | .02 | .04 | .01 | | | | | | | | .48 |
| 27-3 | | | | | | | | | | | | | .06 | .28 | .01 | .05 | .01 | | | | | | | | .41 |
| 27-5 | | | | | | | | | | | .01 | | | .11 | .01 | .05 | .02 | | | | | | | | .20 |
| 27-9 | | | | | | | | | | | | | | .35 | .28 | .04 | .01 | | | | | | | | .68 |
| 27-18b | | | | | | | | | | | | | | .43 | .04 | .02 | .02 | | | | | | | | .51 |
| 27-20b | | | | | | | | | | | | | | .30 | .17 | .01 | .01 | | | | | | | | .49 |
| 27-21 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *.82 | .82 |
| 27-22 | | | | | | | | | | | | | | | .54 | .01 | .02 | | | | | | | | .57 |
| 27-25b | | | | | | | | | | | | | | .60 | .03 | .04 | .01 | | | | | | | | .68 |
| 27-31 | | | | | | | | | | | | | | .08 | .14 | .02 | .01 | | | | | | | | .25 |
| 27-36 | | | | | | | | | | | | | | .22 | .05 | .01 | | | | | | | | | .28 |
| 27-40 | | | | | | | | | | | | | | .34 | .10 | .03 | .01 | | | | | | | | .48 |
| **JULY 3,1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-19 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 1-22 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| 1-24b | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| 1-28 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 1-3C | | | | | | | | | | | | | | .02 | | | .01 | | | | | | | | .03 |
| 1-42 | | | | | | | | | | | | | | | .01 | | .01 | | .01 | | | | | | .03 |
| 1-43 | | | | | | | | | | | | | | | .01 | | | | .01 | | | | | | .02 |
| 1-48 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 2-8b | | | | | | | | | | | | | | | .01 | | | | .01 | | | | | | .02 |
| 2-10 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 2-13 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 2-16 | | | | | | | | | | | | | | | .01 | | | | .01 | | | | | | .02 |
| 2-18c | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 2-23b | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 | .02 |
| 2-24 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 2-26b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 2-29b | | | | | | | | | | | | | | | | | | | .01 | | | | .01 | .06 | .08 |
| 2-32b | | | | | | | | | | | | | | | | | | | .02 | | | | | .09 | .11 |
| 3-3b | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 5-2 | | | | | | | | | | | | | | .04 | | | | | .01 | | | | | | .05 |
| 5-14c | | | | | | | | | | | | | .01 | .04 | .03 | .02 | | | .01 | | | | | | .11 |
| 5-20 | | | | | | | | | | | | | .01 | .03 | .03 | .02 | | | .02 | | | | | | .11 |
| 5-24b | | | | | | | | | | | | | | .02 | .09 | .03 | .05 | | | | | | .02 | | .21 |
| 5-27b | | | | | | | | | | | | | | .01 | .08 | .04 | .06 | | | | | | .01 | | .20 |
| 5-28 | | | | | | | | | | | | | | .03 | .07 | .03 | .04 | | .01 | | | .01 | | | .19 |
| 5-29 | | | | | | | | | | | | | | .03 | .08 | .02 | .05 | | | | | .01 | | | .19 |
| 5-34 | | | | | | | | | | | | | | .04 | .07 | .05 | .10 | | .01 | | | | .02 | | .29 |
| 5-35b | | | | | | | | | | | | | | .02 | .08 | .04 | .06 | | .01 | | | .02 | | | .23 |
| 5-41 | | | | | | | | | | | | | | .03 | .09 | .06 | .27 | | .01 | | | .01 | | | .47 |
| 5-42 | | | | | | | | | | | | | | .03 | .02 | .03 | .17 | .04 | .01 | | | | | | .30 |
| 5-43b | | | | | | | | | | | | | | .01 | | | .04 | .09 | .01 | | | | | | .15 |
| 5-44 | | | | | | | | | | | | | | .01 | .01 | .02 | .06 | .07 | .02 | | | | | | .19 |
| 5-45l | | | | | | | | | | | | | .01 | .01 | .04 | .02 | .20 | .05 | | | | | | | .33 |
| 5-47 | | | | | | | | | | | | | | .01 | .01 | .01 | .04 | .05 | | | | | | | .12 |
| 5-50b | | | | | | | | | | | | | | .03 | .03 | .12 | .04 | .02 | | | | | | | .24 |
| 5-51 | | | | | | | | | | | | | | .02 | .01 | .01 | .05 | .02 | | | | | | | .11 |
| 5-58b | | | | | | | | | | | | | | .03 | .01 | .03 | .02 | .01 | | | | .01 | | | .11 |
| 5-59 | | | | | | | | | | | | | | .01 | .01 | .04 | .01 | .01 | | | | | | | .08 |
| 6-7 | | | | | | | | | | | | | .01 | .02 | | | .01 | | | | | | | | .04 |
| 6-8 | | | | | | | | | | | | | .01 | .03 | .01 | | .01 | | | | | | | | .06 |
| 6-20 | | | | | | | | | | | | | | .03 | .03 | 03 | .05 | .01 | | | | | | | .15 |
| 5-24 | | | | | | | | | | | | | | .03 | .04 | .02 | .04 | .01 | .01 | | | | | | .15 |
| 6-25b | | | | | | | | | | | | | .01 | .03 | .01 | .02 | .03 | .01 | | | | | | | .11 |
| 6-26b | | | | | | | | | | | | | | .03 | .01 | .02 | .02 | .01 | | | | | | | .09 |
| 6-32 | | | | | | | | | | | | | | .01 | .01 | | .09 | .10 | .04 | | | .03 | .10 | .01 | .39 |
| 6-36 | | | | | | | | | | | | | | .02 | .01 | .01 | .19 | .04 | | .01 | | .01 | .03 | .01 | .33 |
| 6-38c | | | | | | | | | | | | | | .01 | .01 | | | .12 | .03 | .02 | | | .18 | .02 | .39 |
| 6-40 | | | | | | | | | | | | | | .01 | .01 | .02 | .10 | .12 | | | | | 02 | .01 | .29 |

# MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 3, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-44 | | | | | | | | | | | | | | .01 | .02 | | | .05 | .02 | | | .01 | .04 | .04 | .19 |
| 6-49 | | | | | | | | | | | | | | .02 | .01 | .01 | .02 | .03 | | | | | | | .09 |
| 6-53 | | | | | | | | | | | | | | .03 | .01 | .04 | .01 | .02 | .02 | | | .01 | | | .14 |
| 6-56c | | | | | | | | | | | | | | .03 | .01 | .01 | .01 | .01 | .02 | | | .04 | | | .13 |
| W-1 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| W-8 | | | | | | | | | | | | | | .01 | | | .01 | .01 | .01 | .01 | | | .01 | | .06 |
| W-9 | | | | | | | | | | | | | | .01 | .01 | | .01 | .05 | .03 | .01 | | .01 | | | .13 |
| W-12b | | | | | | | | | | | | | | .01 | .01 | | | .09 | .04 | .01 | | .22 | .20 | .01 | .59 |
| W-13 | | | | | | | | | | | | | | .02 | .02 | .01 | .01 | .06 | | .01 | | | .01 | | .14 |
| 7-2c | | | | | | | | | | | | | | | .01 | .01 | .01 | .01 | .02 | | | | | | .06 |
| 7-3b | | | | | | | | | | | | | | | .01 | .02 | .01 | .01 | | | | | | | .05 |
| 7-5b | | | | | | | | | | | | | | | .01 | | | .03 | | | | | | | .04 |
| 7-9b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1.21 | * |
| 7-21 | | | | | | | | | | | | | | | | | | .06 | .01 | | | | | | .07 |
| 7-23 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 7-24c | | | | | | | | | | | | | | | | | | .04 | .03 | | | .04 | .21 | .08 | .40 |
| 7-33 | | | | | | | | | | | | | | | | | | .02 | .06 | .02 | | .02 | .11 | .19 | .42 |
| 7-39 | | | | | | | | | | | | | | | | | | .05 | .06 | .03 | | .11 | .10 | .08 | .43 |
| 7-40c | | | | | | | | | | | | | | | | | | .07 | .08 | .02 | | .08 | .12 | .06 | .43 |
| 7-41 | | | | | | | | | | | | | | | | | | .01 | .06 | .04 | | .09 | .09 | .07 | .36 |
| 7-42 | | | | | | | | | | | | | | | | .01 | .01 | .07 | .08 | | | .11 | .14 | .06 | .48 |
| 7-44 | | | | | | | | | | | | | | | | | | | .03 | | | .07 | .08 | .05 | .23 |
| 7-46 | | | | | | | | | | | | | | .01 | .02 | | | .07 | .02 | .03 | | .01 | .02 | .01 | .19 |
| 7-51b | | | | | | | | | | | | | | | .01 | | | | | .01 | | .02 | .01 | .02 | .07 |
| 7-53c | | | | | | | | | | | | | | | | | | | | .06 | | | .10 | .14 | .30 |
| 7-61 | | | | | | | | | | | | | | | .01 | .01 | | | .02 | .03 | | .01 | .09 | .05 | .22 |
| 7-63 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | .23 | .23 |
| 7-64 | | | | | | | | | | | | | | | | .01 | | .03 | .01 | | | .03 | .02 | | .10 |
| 7-65 | | | | | | | | | | | | | | | | .01 | | .01 | .01 | .01 | | .05 | .02 | .02 | .13 |
| 8-2 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .01 | .03 |
| 8-12 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 8-13b | | | | | | | | | | | | | | | | | .03 | | .02 | | | | .01 | .07 | .13 |
| 8-16 | | | | | | | | | | | | | | | | | | .01 | .02 | .02 | | | .01 | .05 | .11 |
| 8-25 | | | | | | | | | | | | | | | | | | .03 | | .01 | | .03 | .11 | .05 | .23 |
| 8-27b | | | | | | | | | | | | | | .01 | | | .01 | .01 | .01 | .01 | | | .05 | .23 | .33 |
| 8-28 | | | | | | | | | | | | | | .01 | | | | | .01 | .01 | | | .01 | .07 | .11 |
| 8-34 | | | | | | | | | | | | | | | | | | | .01 | .02 | | .01 | .28 | .19 | .51 |
| 8-36 | | | | | | | | | | | | | | | | | | | .01 | .02 | | .01 | .17 | .16 | .37 |
| 8-39 | | | | | | | | | | | | | | | | | | .02 | | .01 | | | .04 | .20 | .27 |
| 8-40 | | | | | | | | | | | | | | | | | | .02 | | | .01 | | .01 | .16 | .20 |
| 8-44 | | | | | | | | | | | | | | .01 | | | | | .01 | .03 | .01 | | .07 | .16 | .29 |
| 8-45 | | | | | | | | | | | | | | | | | | .01 | | .01 | | | .10 | .19 | .31 |
| 8-47b | | | | | | | | | | | | | | | | | | .03 | | | | | .08 | .44 | .55 |
| 8-55b | | | | | | | | | | | | | | | | | .01 | .03 | | .02 | | .02 | .04 | .18 | .30 |
| 8-58b | | | | | | | | | | | | | | | | | .01 | .07 | .01 | .02 | | | .03 | .04 | .18 |
| 8-61b | | | | | | | | | | | | | | | .01 | | .02 | .02 | .01 | | | | .05 | .01 | .12 |
| 8-68 | | | | | | | | | | | | | | | | | | .04 | | .01 | | .01 | .08 | .19 | .33 |
| 9-11 | | | | | | | | | | | | | | | | | | .01 | .05 | | | | | .04 | .10 |
| 9-13c | | | | | | | | | | | | | | | | | | .04 | .03 | | | | | .12 | .19 |
| 9-15 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .01 | .09 | .12 |
| 9-17 | | | | | | | | | | | | | | | | | | .01 | | | | | .08 | .12 | .21 |
| 10-21 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MV-6b | | | | | | | | | | | | | .07 | .04 | .01 | | .01 | .07 | | | | | | | .20 |
| MV-7b | | | | | | | | | | | | | | .08 | .01 | | | .07 | .01 | | | | .01 | | .18 |
| MV-8b | | | | | | | | | | | | | .01 | .04 | .06 | | .01 | .05 | | | | | .01 | | .18 |
| 11-7b | | | | | | | | | | | | | | .06 | .02 | | | .02 | | | | | | | .10 |
| 11-14 | | | | | | | | | | | | | | .03 | .03 | .02 | .02 | .02 | | | | | | | .12 |
| 11-19b | | | | | | | | | | | | | | .03 | .02 | | | | | | | .01 | .01 | | .07 |
| 11-21b | | | | | | | | | | | | | | .03 | .04 | .02 | .02 | .02 | | | | | | | .13 |
| 11-27 | | | | | | | | | | | | | | .02 | .01 | | | .01 | | | | | | | .04 |
| 11-33 | | | | | | | | | | | | | | .07 | .02 | | | .07 | | .01 | | | .01 | | .19 |
| 11-49 | | | | | | | | | | | | | .07 | .01 | .01 | | .06 | | .01 | | | | .04 | | .20 |
| 11-52 | | | | | | | | | | | | | .01 | .10 | .01 | | | .01 | | | | | | | .13 |
| 11-53 | | | | | | | | | | | | | .07 | .04 | .01 | | | | .01 | | | | | | .13 |
| 11-55b | | | | | | | | | | | | | | .09 | .01 | .01 | | .01 | | | | | .03 | | .15 |
| 11-65 | | | | | | | | | | | | | .03 | .15 | | .01 | | .06 | | | | | | .03 | .28 |
| 11-73b | | | | | | | | | | | | | .11 | .01 | | | .01 | .06 | | | | | | .01 | .20 |
| 11-76b | | | | | | | | | | | | | .03 | .15 | | | | .05 | | | | | .02 | .10 | .35 |
| 11-86b | | | | | | | | | | | | .08 | .08 | .02 | .02 | .01 | | .03 | | | | | .06 | .23 | .53 |
| 12-29 | | | | | | | | | | | | | | | | | .04 | .01 | .01 | | | | .01 | .02 | .09 |
| 12-40 | | | | | | | | | | | | | | | | | .04 | .03 | .01 | | | | .03 | .11 | .22 |
| 12-47 | | | | | | | | | | | | | | .01 | .01 | | | .01 | | | .01 | | .04 | .01 | .09 |
| 12-51 | | | | | | | | | | | | | | | | | .03 | .03 | | | .01 | | .01 | .09 | .17 |
| 12-54 | | | | | | | | | | | | | | .01 | | | | .01 | | | | .01 | .01 | | .04 |
| 12-57 | | | | | | | | | | | | | | | .02 | | .01 | .02 | .01 | | | .01 | | .02 | .09 |
| 12-61 | | | | | | | | | | | | | | | .01 | .01 | .04 | .09 | | | .01 | | .01 | .06 | .23 |
| 12-70 | | | | | | | | | | | | | | | .01 | | .02 | .06 | .02 | | | .02 | | .02 | .15 |
| 13-19 | | | | | | | | | | | | | | | .01 | .01 | | | .01 | | | | .01 | .08 | .12 |
| 13-23 | | | | | | | | | | | | | .02 | .02 | .03 | .06 | .05 | .01 | .01 | | | | .03 | .24 | .47 |
| 13-40 | | | | | | | | | | | | | | | .01 | .01 | | .01 | .01 | | | | | | .04 |
| 13-50 | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | .01 | .03 |
| 13-52b | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | | | .01 | .04 |
| 13-54b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 13-58b | | | | | | | | | | | | | .05 | .03 | | | | | | | | | .03 | .04 | .15 |
| 13-59 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 | .02 | .06 |
| 13-61 | | | | | | | | | | | | | | | .04 | | | .01 | | | | | | | .05 |
| 13-69 | | | | | | | | | | | | | | .08 | .01 | | | .01 | | | | | | | .10 |
| 13-70 | | | | | | | | | | | | | .01 | | .01 | | | .01 | | | | | | | .03 |
| 13-75 | | | | | | | | | | | | | | | .01 | .01 | | .01 | | | | | | | .03 |
| 13-86 | | | | | | | | | | | | | | | .07 | .03 | .01 | .01 | | .01 | | | | | .13 |
| MC-2 | | | | | | | | | | | | | | .01 | .03 | | .02 | .05 | | | | | .01 | .01 | .13 |
| MC-3 | | | | | | | | | | | | | | .03 | .02 | | .02 | .04 | | | | | | .02 | .13 |
| MC-6 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MC-7b | | | | | | | | | | | | | | .04 | .03 | | .04 | .05 | | | | | | .06 | .22 |
| MC-10b | | | | | | | | | | | | | | .02 | | | | | | | | | | .17 | .19 |
| MC-13 | | | | | | | | | | | | | | | | | | .03 | | | | | | .06 | .09 |
| MC-14 | | | | | | | | | | | | | | | .02 | | | .04 | | | | | | .07 | .13 |
| 14-00 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .08 | .10 |
| 14-2 | | | | | | | | | | | | | | | .01 | | | .02 | .01 | | | | | .02 | .06 |
| 14-5 | | | | | | | | | | | | | | | | | .01 | .05 | .01 | | | | .02 | .05 | .14 |
| 14-6 | | | | | | | | | | | | | | | | | | .05 | .03 | .01 | | | .04 | .12 | .25 |
| 14-22 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 | .04 |
| 14-23 | | | | | | | | | | | | | | | | | .01 | .04 | .07 | | .01 | .01 | .04 | .10 | .28 |
| 14-25 | | | | | | | | | | | | | | | | | .01 | .02 | .01 | | | .01 | .04 | .04 | .13 |
| 14-27 | | | | | | | | | | | | | | | | | .01 | | .06 | | | .02 | .06 | .10 | .25 |
| 14-28b | | | | | | | | | | | | | | | | | .01 | | .01 | | | .01 | | .03 | .06 |
| 14-30b | | | | | | | | | | | | | | | | | | .04 | .04 | | | | .18 | .05 | .31 |
| 14-34b | | | | | | | | | | | | | | | | | .01 | | | | | | .01 | .03 | .05 |
| 14-42c | | | | | | | | | | | | | | | | | | | .01 | | | | .01 | .02 | .04 |
| 14-46b | | | | | | | | | | | | | | | | | | .03 | | | | | .02 | .04 | .09 |
| 14-58b | | | | | | | | | | | | | | | | | .01 | | | | | | | .03 | .04 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



JULY 3, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14-62c | | | | | | | | | | | | | | | | | .08 | .04 | | | | | .01 | | .13 |
| 14-63b | | | | | | | | | | | | | | | | | .03 | .10 | | | | | | .01 | .14 |
| 14-64 | | | | | | | | | | | | | | | | | | .01 | | | | | .01 | .01 | .03 |
| 14-66 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .01 | | .03 |
| 14-69 | | | | | | | | | | | | | | | | | .03 | .05 | | | | | | .02 | .10 |
| 14-74 | | | | | | | | | | | | | | | | | .08 | .05 | | | | | | | .13 |
| 14-77b | | | | | | | | | | | | | | | | | .06 | .01 | | | | | | | .07 |
| 14-78c | | | | | | | | | | | | | | | | | .09 | .04 | .01 | | | | | | .14 |
| 14-85 | | | | | | | | | | | | | | | | | .08 | .07 | .02 | | | | | | .17 |
| 14-86b | | | | | | | | | | | | | | | | | .03 | .11 | .01 | | | | | | .15 |
| 14-88 | | | | | | | | | | | | | | | | | .01 | .11 | .01 | | | | | | .13 |
| 15-4 | | | | | | | | | | | | | | | | | | .01 | .05 | | | | .01 | .15 | .22 |
| 15-5c | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .07 | 20 | .29 |
| 15-7 | | | | | | | | | | | | | | | | | | .01 | .02 | | | | .05 | .06 | .14 |
| 15-10 | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | .03 | .17 | .23 |
| 15-18 | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | .08 | .16 | .28 |
| 15-23c | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 | .08 | .12 |
| 15-24c | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 | .08 |
| 15-25 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 15-26 | | | | | | | | | | | | | | | | | | .02 | .01 | | | | .01 | .02 | .06 |
| 15-30 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 15-35 | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| 15-39 | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | .05 |
| 15-42 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .01 | .03 |
| 15-45 | | | | | | | | | | | | | | | | | | .04 | .01 | | | | | .01 | .06 |
| 16-5 | | | | | | | | | | | | | | | | | | .07 | .01 | | | | | .02 | .10 |
| 16-8 | | | | | | | | | | | | | | | | | | .05 | .07 | | | | | .01 | .13 |
| 16-16 | | | | | | | | | | | | | | | | | | .11 | .01 | | | | | | .12 |
| 16-18 | | | | | | | | | | | | | | | | | | .07 | .01 | | | | .01 | .01 | .10 |
| 16-20 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 16-22 | | | | | | | | | | | | | | | | | | .13 | .01 | | | | | | .14 |
| 16-28 | | | | | | | | | | | | | | | | | | .05 | .05 | .01 | | | | | .11 |
| 16-31 | | | | | | | | | | | | | | | | | | .07 | .02 | .01 | | | | | .10 |
| 16-32 | | | | | | | | | | | | | | | | | .01 | .06 | .04 | .01 | | | | | .12 |
| 16-40 | | | | | | | | | | | | | | | | | .03 | .06 | .03 | .01 | | | | | .13 |
| 16-43b | | | | | | | | | | | | | | | | | .08 | .04 | .06 | .01 | .01 | | | | .20 |
| 17-5 | | | | | | | | | | | | .02 | .04 | .02 | | | | | | | | | .01 | .42 | .51 |
| 17-6b | | | | | | | | | | | | .12 | .05 | .01 | .02 | | | | | | | | .22 | .73 | 1.15 |
| 17-16 | | | | | | | | | | | | | .02 | .02 | .01 | | | .01 | .02 | | | | .23 | .30 | .61 |
| 17-17 | | | | | | | | | | | | 09 | .03 | .02 | | | | | .01 | | | | .21 | .18 | .54 |
| 17-22 | | | | | | | | | | | | | | | .08 | | | | | | | | | | .08 |
| 17-33 | | | | | | | | | | | | | | | .01 | | | .01 | | | | | | .01 | .03 |
| 17-38 | | | | | | | | | | | | | .04 | .01 | .01 | | | | | | | | | .01 | .07 |
| 17-43b | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 17-45 | | | | | | | | | | | | | | | | .02 | | | | | | | | .01 | .03 |
| 17-52b | | | | | | | | | | | | | | .08 | | | .01 | | | | | | .01 | .03 | .13 |
| 17-55 | | .01 | | | | | | | | | | .01 | .01 | | | | | | | | | | | | .03 |
| 17-56 | | .01 | | | | | | | | | | .01 | | | | | | | | | | | | | .02 |
| 17-62 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 17-64 | | .01 | | | | | | | | | | | | | .04 | | | | | | | | | .02 | .07 |
| 17-66b | | .01 | | | | | | | | | | | | .02 | .01 | | | | | | | | | .02 | .06 |
| 17-67 | | .01 | | | | | | | | | | .01 | | | | | | | | | | | | | .02 |
| 17-82 | | | 01 | | | | | | | | .01 | | | | | | .01 | .01 | | | | | .02 | .01 | .07 |
| 17-86b | | .01 | | | | | | | | | | | | | .01 | .01 | | | | | | | .01 | | .04 |
| 17-92 | | | .01 | | | | | | | | | .01 | | | | | .01 | | | | | | .01 | | .04 |
| 17-95 | | | | | | | | | | | | | .01 | | | | | .01 | | | | | | | .02 |
| 18-4 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 18-15 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 18-27 | | | | | | | | | | | | | | | .04 | .02 | .02 | .06 | .03 | | | | | | .17 |
| 18-28 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 18-32b | | | | | | | | | | | | | | | | | .03 | .18 | | | | | | | .21 |
| 18-36 | | .01 | | | | | | | | | | | | | .02 | .01 | | .06 | .02 | | | | | | .12 |
| 18-50 | | | | | | | | | | | | | | | .01 | .06 | .15 | .02 | .02 | | | | | | .26 |
| 18-54b | | | | | | | | | | | | | | | | .01 | .04 | | .01 | | | | | | .06 |
| 18 55 | | .01 | | | | | | | | | | | | | | | .05 | .01 | .03 | | | | | | .10 |
| 18-56 | | | | | | | | | | | | | | | | .04 | .13 | .02 | .03 | | | | | .02 | .24 |
| 18-58d | | | | | | | | | | | | | | | | .01 | .18 | .02 | .01 | .01 | | | | .01 | .24 |
| 18-60 | | | | | | | | | | | | | | | .01 | .01 | .18 | .02 | .02 | | | | | .01 | .25 |
| 18-64 | | .01 | | | | | | | | | | | | | .01 | .01 | .09 | .01 | | | | | | .05 | .18 |
| 18-65 | | .01 | | | | | | | | | | | | | | .02 | .11 | | | | | | | .03 | .17 |
| 18-70b | | | | | | | | | | | | | | | | .06 | .11 | .09 | .03 | | | | | | .29 |
| 18-71 | | .01 | | | | | | | | | | | | | | .03 | .01 | .01 | | | | | | | .06 |
| 18-72b | | .01 | | | | | | | | | | | | | | .01 | .18 | | | | | | | | .20 |
| 18-73b | | | | | | | | | | | | | | | | .04 | .12 | | | | | | | | .16 |
| 18-75 | | | | | | | | | | | | | | | | .15 | .13 | .01 | .02 | .01 | | | | | .32 |
| 18-76 | | | | | | | | | | | | | | | | .16 | .14 | .02 | | | | | | | .32 |
| 18-77 | | | | | | | | | | | | | | | | .14 | .12 | .01 | | | | | | | .27 |
| 18-86b | | .01 | | | | | | | | | | | | | .01 | .15 | .24 | .04 | .01 | | | | | | .46 |
| 18-92b | | | | | | | | | | | | | | | .02 | .54 | .31 | .07 | .01 | | | | | | .95 |
| 19-4 | | | | | | | | | | | | | | | | | .04 | .12 | | | | | | | .16 |
| 19-6 | | | | | | | | | | | | | | | | | | .11 | .01 | | | | | | .12 |
| 19-8 | | | | | | | | | | | | | | | | .07 | .05 | .04 | .01 | | | | | | .17 |
| 19-9b | | | | | | | | | | | | | | | | .01 | .11 | .06 | .01 | | | | | | .19 |
| 19-13 | | | | | | | | | | | | | | | | | | .10 | .03 | .01 | | | | | .14 |
| 19-15b | | | | | | | | | | | | | | | | | .02 | .07 | .04 | .01 | | | | | .14 |
| 19-18 | | | | | | | | | | | | | | | | .03 | .12 | .06 | .02 | .01 | | | | | .24 |
| 19-19 | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 19-36b | | | | | | | | | | | | | | | .01 | .59 | .16 | .08 | .07 | .03 | | | | | .94 |
| 19-39b | | | | | | | | | | | | | | | .01 | .01 | .09 | 06 | .04 | | | | | | .21 |
| 19-42d | .62 | | | | | | | | | .01 | .01 | | | | | .03 | .10 | .08 | .03 | | | | | | .88 |
| 19-44b | .07 | | | | | | | | | .01 | .01 | | | | | .02 | .11 | .09 | .04 | | | | | | .35 |
| 19-47 | | | | | | | | | | | | | | | | .02 | .11 | .06 | .02 | | | .01 | .01 | | .23 |
| 19-48 | .01 | | | | | | | | | | | | | | | .02 | .11 | .09 | .01 | .01 | | | | | .25 |
| 19-63 | | | | | | | | | | | | | | | 1.21 | .27 | .02 | .10 | .06 | .02 | | | | | 1.68 |
| 19-67 | | | | | | | | | | | | | | | .01 | .04 | .15 | .09 | .03 | | | | | | .32 |
| 19-70 | | | | | | | | | | | | | .01 | .04 | .03 | .08 | .14 | .04 | .01 | | | | | | .35 |
| 19-74 | | | | | | | | | | | | | | .02 | | .51 | .22 | .14 | .03 | .01 | | | | | .83 |
| 19-75 | | | | | | | | | | | | | .01 | .09 | .02 | .03 | .15 | .12 | .03 | .01 | | | | | .46 |
| 20-6 | | | | | | | | | | | | | | | .05 | .19 | .08 | .04 | .04 | .01 | | | | | .41 |
| 20-10b | | | | | | | | | | | | | | | .02 | .85 | .15 | .07 | .08 | .01 | | | | | 1.18 |
| 20-17 | | | | | | | | | | | | | | | .24 | .26 | .01 | .12 | .06 | .02 | | | | | .71 |
| 22-3c | | | | | | | | | | | | | | | | .05 | | | | | | | | | .05 |
| 22-17 | | | | | | | | | | | | | | | | .11 | .07 | | | | | | | .01 | .19 |
| 22-18 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.30 | | | | | .06 | * |
| 22-24 | | | | | | | | | | | | | | | | .29 | .14 | .01 | | .01 | | | | .02 | .47 |
| 22-29 | | | | | | | | | | | | | | | .17 | .50 | .12 | .04 | .01 | | | | | | .84 |
| 23-4 | | | | | | | | | | | | | | | .41 | .47 | .11 | .09 | .02 | .01 | | | | | 1.11 |
| 23-14 | | | | | | | | | | | | | | .06 | .08 | .02 | .11 | .21 | .10 | | | | | | .58 |
| 23-17b | | | | | | | | | | | | | | | | | .09 | 07 | .04 | | | | | .04 | .24 |
| 23-18 | | | | | | | | | | | | | | | .04 | .02 | .20 | .14 | .08 | | .01 | | | | .49 |
| 23-19 | | | | | | | | | | | | | | | .02 | .03 | .30 | .21 | .08 | | .01 | | | .01 | .66 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 3, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23-22 | | | | | | | | | | | | | | | .02 | | .05 | .50 | .12 | | | .01 | | | .70 |
| 23-25b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | 1.27 | * |
| 23-27 | | | | | | | | | | | | | | | .02 | | .30 | .24 | .08 | | | .01 | | .01 | .66 |
| 23-36 | | | | | | | | | | | | | | | .01 | | .10 | .14 | .10 | .01 | .01 | | | | .37 |
| 23-41 | | | | | | | | | | | | | | | .06 | .01 | .03 | .33 | .12 | | | | .07 | | .62 |
| 24-2 | | | | | | | | | | | | | | .17 | .84 | .07 | .26 | .14 | .05 | | | | | | 1.53 |
| 24-13 | | | | | | | | | | | | | | .42 | .01 | .04 | .19 | .18 | .04 | .02 | .01 | | | | .91 |
| 24-18b | | | | | | | | | | | | | | .07 | | .02 | .49 | .35 | .05 | .01 | .01 | | | | 1.00 |
| 24-23 | | | | | | | | | | | | | | | .02 | .14 | .23 | .20 | .06 | .01 | | | | | .66 |
| 24-24 | | | | | | | | | | | .01 | | | | .05 | .09 | .28 | .08 | .04 | | | | | | .55 |
| 24-25 | | | | | | | | | | | .01 | | | | .03 | .29 | .05 | .22 | .06 | .01 | | | | | .67 |
| 24-27 | | | | | | | | | | | | | | | | .07 | .02 | .18 | .10 | | | | | | .37 |
| 25-4 | | | | | | | | | | .01 | | | | | .01 | | .05 | .23 | .10 | .02 | | | | | .42 |
| 25-6 | | .01 | | | | | | | | | | | | | | | .35 | .10 | .08 | .04 | | | | | .58 |
| 25-11 | .04 | | | | | | | | | | .01 | | | | | .04 | .28 | .03 | .05 | .02 | | | | | .47 |
| 25-14 | .50 | .01 | .01 | | | | | | | | | | | | | .09 | .02 | .02 | .03 | .02 | | | | | .70 |
| S-2 | | | | | | | | | | | | | | | .21 | .02 | .19 | .10 | .09 | .02 | | | | | .63 |
| S-6 | | | | | | | | | | | | | | | | .02 | .29 | .15 | .04 | .01 | | | | | .51 |
| S-13 | | | | | | | | | | | .01 | | | .01 | 1.31 | .13 | .03 | .15 | .07 | .01 | | | | | 1.72 |
| 26-3 | | | | | | | | | | | | | | .34 | .83 | .01 | | .31 | .13 | | | .01 | | | 1.63 |
| 27-3 | | | | | | | | | | | | | | | .02 | .04 | .02 | .07 | .07 | .01 | | | | .01 | .24 |
| 27-5 | | | | | | | | | | | | | | | .02 | .05 | | .04 | .08 | .01 | | | | .02 | .22 |
| 27-9 | | | | | | | | | | | | | | | | .13 | .06 | | .08 | .07 | | | | | .34 |
| 27-18b | | | | | | | | | | | | | | | .04 | .47 | .03 | | .32 | | | | .02 | .06 | .94 |
| 27-20b | | | | | | | | | | | | | | | | .44 | .02 | .01 | .20 | .01 | | | .02 | | .70 |
| 27-21 | | | | | | | | | | | | | | | | .33 | .02 | | .23 | | | | .02 | .03 | .63 |
| 27-22 | | | | | | | | | | | | | | | | | | .01 | .16 | .02 | | | | .02 | .21 |
| 27-25b | | | | | | | | | | | | | | .15 | 30 | .18 | | .52 | .10 | | | .02 | | .01 | 1.28 |
| 27-31 | | | | | | | | | | | | | | | | | .01 | .01 | .40 | .02 | | | .01 | .35 | .80 |
| 27-36 | | | | | | | | | | | | | | | | | .02 | .02 | .56 | .02 | | .01 | .02 | .01 | .66 |
| 27-40 | | | | | | | | | | | | | | | .04 | | | .40 | .22 | | | .02 | .06 | | .74 |

JULY 4, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2-18c | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 2-23b | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 2-32b | .03 | .01 | | | | | | | | | | | | | | | | | | | | | | | .04 |
| 3-3b | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| W-1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-24c | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-33 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 7-40c | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-42 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-44 | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 7-53c | .03 | | | | | | | .01 | | | | | | | | | | | | | | | | | .04 |
| 8-2 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 8-12 | — | — | — | — | — | — | — | — | — | — | *.08 | | | | | | | | | | | | | | * |
| 8-13b | | .01 | | | | | .02 | | | | | | | | | | | | | | | | | | .03 |
| 8-16 | .03 | .01 | .02 | | | | .01 | | | | | | | | | | | | | | | | | | .07 |
| 8-27b | .02 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .04 |
| 8-28 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 8-34 | .02 | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .04 |
| 8-36 | .01 | .02 | | | | | | .02 | | | | | | | | | | | | | | | | | .05 |
| 8-39 | .03 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | .08 |
| 8-40 | .10 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .12 |
| 8-44 | .03 | .02 | | | | | | .01 | | | | | | | | | | | | | | | | | .06 |
| 8-45 | .03 | .02 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .07 |
| 8-47b | .03 | .03 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .08 |
| 6-55b | .03 | .01 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .06 |
| 8-58b | .11 | .01 | | | | | | | | | | | | | | | | | | | | | | | .12 |
| 8-68 | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | | .06 |
| 9-11 | .05 | .06 | .01 | | | | | | | | | | | | | | | | | | | | | | .12 |
| 9-13c | .11 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .13 |
| 9-15 | .17 | .07 | .01 | | | | | | | | | | | | | | | | | | | | | | .25 |
| 9-17 | .16 | .06 | .03 | | | | | | | | | | | | | | | | | | | | | | .25 |
| 0-21 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MV-6b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| MV-8b | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 11-7b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-14 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 11-19b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-21b | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 11-27 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-76b | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | | .06 |
| 11-86b | .04 | | | | .01 | | | | | | | | | | | | | | | | | | | | .05 |
| 12-29 | .01 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | | .03 |
| 12-40 | .02 | .01 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .05 |
| 12-47 | | | | | | | .02 | | | | | | | | | | | | | | | | | | .02 |
| 12-51 | .01 | | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 12-57 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 12-61 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 12-70 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 13-19 | .21 | .01 | | | | | | | | | | | | | | | | | | | | | | | .22 |
| 13-23 | .03 | | .01 | | | | | | | | | | | | | | | | | | | | | | .04 |
| 13-40 | .02 | .03 | .01 | .03 | .05 | .02 | | | | | | | | | | | | | | | | | | | .16 |
| 13-50 | .02 | .04 | .01 | .04 | .05 | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | | | .22 |
| 13-52b | .07 | .02 | .02 | .03 | .04 | .02 | .01 | | | | | | | | | | | | | | | | | | .21 |
| 13-54b | | .03 | .02 | .03 | .07 | .03 | | | | | | | | | | | | | | | | | | | .18 |
| 13-58b | .04 | .01 | .04 | .03 | .05 | .03 | | | | | | | | | | | | | | | | | | | .20 |
| 13-59 | * | — | — | — | — | — | — | *.18 | | | | | | | | | | | | | | | | | .18 |
| 13-61 | | .01 | .04 | .03 | .03 | .03 | | | | | | | | | | | | | | | | | | | .14 |
| 13-69 | | | .04 | .04 | .05 | .03 | | | | | | | | | | | | | | | | | | | .16 |
| 13-70 | | .01 | .05 | .09 | .02 | .02 | | | | | | | | | | | | | | | | | | | .19 |
| 13-75 | | .04 | .07 | .09 | .07 | .03 | .01 | | | | | | | | | | | | | | | | | | .31 |
| 13-86 | | .01 | .25 | .12 | .24 | .10 | | | | | | | | | | | | | | | | | | | .72 |
| MC-2 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| MC-3 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| MC-6 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.23 | * |
| MC-7b | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| MC-10b | .11 | .01 | | .01 | .02 | | | | | | | | | | | | | | | | | | | | .15 |
| MC-13 | .10 | .02 | | .02 | .03 | | | | | | | | | | | | | | | | | | | | .17 |
| MC-14 | .11 | | | .03 | .03 | .01 | | | | | | | | | | | | | | | | | | | .18 |
| 14-00 | .02 | .15 | .01 | | .01 | | | .01 | | | | | | | | | | | | | | | | | .20 |
| 14-2 | .02 | .02 | | | | | .01 | | | | | | | | | | | | | | | | | | .05 |
| 14-5 | .05 | .02 | | | | | | | | | | | | | | | | | | | | | | | .07 |
| 14-6 | .09 | .02 | | | | | | .01 | | | | | | | | | | | | | | | | | .12 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



JULY 4, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14-22 | .01 | .11 | | | .01 | | | | | | | | | | | | | | | | | | | | .13 |
| 14-23 | .02 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .04 |
| 14-25 | .02 | .03 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| 14-27 | .03 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .05 |
| 14-28b | .02 | .14 | .01 | | .01 | | | .01 | | | | | | | | | | | | | | | | | .19 |
| 14-30b | .01 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .03 |
| 14-34b | .27 | .01 | | | | .01 | | .04 | .06 | | | | | | | | | | | | | | | | .39 |
| 14-42c | .02 | .11 | | | | .01 | | | | | | | | | | | | | | | | | | | .14 |
| 14-46b | .12 | .02 | | | | | | .01 | | | | | | | | | | | | | | | | | .15 |
| 14-58b | .17 | .02 | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | | | | | | .24 |
| 14-62c | .01 | .02 | .10 | .02 | 05 | .01 | | | | | | | | | | | | | | | | | | | .21 |
| 14-63b | .01 | .02 | .05 | .07 | .04 | .02 | | | | | | | | | | | | | | | | | | | .21 |
| 14-64 | .01 | .04 | .04 | .02 | .02 | 04 | .01 | | | | | | | | | | | | | | | | | | .18 |
| 14-66 | | .01 | .04 | .02 | .03 | .03 | .01 | | | | | | | | | | | | | | | | | | .14 |
| 14-69 | | .03 | .07 | .01 | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | .16 |
| 14-74 | | .04 | .03 | .04 | .04 | .02 | .02 | | | | | | | | | | | | | | | | | | .19 |
| 14-77b | | .03 | .02 | .02 | .07 | .08 | .01 | | | | | | | | | | | | | | | | | | .23 |
| 14-78c | | .04 | .02 | .04 | .05 | .05 | .03 | | | | | | | | | | | | | | | | | | .23 |
| 14-85 | | | .04 | .06 | .19 | .07 | .01 | | | | | | | | | | | | | | | | | | .37 |
| 14-86b | | | .03 | .07 | .13 | .18 | .04 | | | | | | | | | | | | | | | | | | .45 |
| 14-88 | | | .01 | .07 | .15 | .11 | .04 | | | | | | | | | | | | | | | | | | .38 |
| 15-4 | .15 | .03 | | | | | | | | | | | | | | | | | | | | | | | .18 |
| 15-5c | .16 | .05 | | .01 | | | | | | | | | | | | | | | | | | | | | .22 |
| 15-7 | .14 | .05 | .01 | | | .02 | | | | | | | | | | | | | | | | | | | .22 |
| 15-10 | .23 | .04 | .01 | .03 | | | | | | | | | | | | | | | | | | | | | .31 |
| 15-18 | .18 | .03 | .15 | | .01 | | | | | | | | | | | | | | | | | | | | .37 |
| 15-23c | .06 | .06 | .05 | | | | | | | | | | | | | | | | | | | | | | .17 |
| 15-24c | .10 | .04 | .10 | .01 | | | | | | | | | | | | | | | | | | | | | .25 |
| 15-25 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 15-26 | .16 | .03 | .10 | | .01 | .01 | | | | | | | | | | | | | | | | | | | .31 |
| 15-30 | .01 | .08 | .04 | | | .02 | | | | | | | | | | | | | | | | | | | .15 |
| 15-35 | .02 | .14 | .01 | | .04 | | | | | | | | | | | | | | | | | | | | .21 |
| 15-39 | .06 | .06 | .15 | .03 | .02 | .01 | | | | | | | | | | | | | | | | | | | .33 |
| 15-42 | .02 | .14 | .06 | .01 | .01 | .02 | | | | | | | | | | | | | | | | | | | .26 |
| 15-46 | .01 | .05 | .06 | .04 | .01 | .02 | | | | | | | | | | | | | | | | | | | .19 |
| 16-5 | .01 | .01 | .08 | .16 | .03 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | .32 |
| 16-8 | | | .04 | .02 | .03 | .02 | | .01 | | | | | | | | | | | | | | | | | .12 |
| 16-16 | | | .06 | .05 | .06 | .03 | .02 | .01 | | | | | | | | | | | | | | | | | .23 |
| 16-18 | | | .01 | .01 | .10 | .03 | .01 | .01 | | | | | | | | | | | | | | | | | .17 |
| 16-20 | — | — | — | — | — | — | — | — | — | — | — | — | *.85 | | | | | | | | | | | | * |
| 16-22 | | | .03 | .06 | .07 | .06 | .03 | .02 | | | | | | | | | | | | | | | | | .27 |
| 16-28 | | .01 | .01 | .03 | .10 | .08 | .02 | .01 | | | | | | | | | | | | | | | | | .26 |
| 16-31 | | | .02 | .07 | .14 | .11 | .04 | .01 | | | | | | | | | | | | | | | | | .39 |
| 16-32 | | | .01 | .04 | .15 | .05 | .03 | .01 | | | | | | | | | | | | | | | | | .29 |
| 16-40 | | .01 | | .14 | .17 | .05 | .02 | .01 | | | | | | | | | | | | | | | | | .40 |
| 16-43b | | | | .01 | .60 | .11 | .01 | .02 | | | | | | | | | | | | | | | | | .75 |
| 17-5 | .04 | | .01 | .02 | .02 | | | | | | | | | | | | | | | | | | | | .09 |
| 17-6b | .05 | .01 | | .01 | .01 | | | | .01 | | | | | | | | | | | | | | | | .09 |
| 17-16 | .02 | | | .03 | .01 | .03 | | | | | | | | | | | | | | | | | | | .09 |
| 17-17 | .02 | .01 | .01 | .01 | .02 | | | | .01 | | | | | | | | | | | | | | | | .08 |
| 17-22 | .01 | .04 | .01 | .05 | .04 | .01 | | .01 | .01 | | | | | | | | | | | | | | | | .18 |
| 17-33 | .09 | .10 | .03 | .12 | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | .39 |
| 17-38 | .04 | .01 | .01 | .07 | .04 | .01 | | | | | | | | | | | | | | | | | | | .18 |
| 17-43b | .28 | .22 | .07 | .12 | .03 | .01 | | | | | | | | | | | | | | | | | | | .73 |
| 17-45 | .19 | .33 | .04 | .22 | .02 | | | | | | | | | | | | | | | | | | | | .80 |
| 17-52b | .17 | .05 | .08 | .08 | | | | | .01 | | | | | | | | | | | | | | | | .39 |
| 17-55 | .01 | .33 | .15 | .17 | .10 | .01 | | | | | | | | | | | | | | | | | | | .77 |
| 17-56 | | .21 | .09 | .23 | .07 | .02 | | | | | | | | | | | | | | | | | | | .62 |
| 17-62 | .09 | .01 | .12 | .06 | | | | .01 | | | | | | | | | | | | | | | | | .29 |
| 17-64 | .08 | .02 | .07 | .03 | | .01 | | | | | | | | | | | | | | | | | | | .21 |
| 17-66b | .18 | .04 | .16 | .02 | | | | .01 | | | | | | | | | | | | | | | | | .41 |
| 17-67 | .15 | .19 | .19 | .13 | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | .71 |
| 17-82 | | .01 | .04 | .06 | .04 | .01 | | | | | | | | | | | | | | | | | | | .16 |
| 17-86b | | .12 | .12 | .05 | .01 | .01 | | | | | | | | | | | | | | | | | | | .31 |
| 17-92 | | .06 | | .08 | .01 | .01 | | | | | | | | | | | | | | | | | | | .16 |
| 17-95 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 18-4 | | .23 | .21 | .16 | .18 | .09 | .01 | .01 | | .01 | .01 | | | | | | | | | | | | | | .91 |
| 18-15 | | .11 | .32 | .24 | .12 | .07 | | | .02 | .01 | | | | | | | | | | | | | | | .89 |
| 18-27 | | .02 | .23 | .13 | .06 | .01 | | | | | | | | | | | | | | | | | | | .45 |
| 18-28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.60 | * |
| 18-32b | | .01 | .28 | .03 | .04 | .01 | | | | | | | | | | | | | | | | | | | .37 |
| 18-36 | | | .05 | .01 | .04 | | | | | | | | | | | | | | | | | | | | .10 |
| 18-50 | | .01 | .01 | | .02 | | .02 | .01 | .01 | | | | | | | | | | | | | | | | .08 |
| 18-54b | | .01 | | .01 | | .01 | .01 | | .01 | .01 | | | | | | | | | | | | | | | .06 |
| 18-55 | | — | — | — | — | — | — | — | *.03 | | | | | | | | | | | | | | | | .03 |
| 18-56 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 18-58d | | | | .01 | | | .01 | .01 | | | | | | | | | | | | | | | | | .03 |
| 18-60 | | .01 | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .03 |
| 18-64 | | .01 | | | | | .02 | | | | | | | | | | | | | | | | | | .03 |
| 18-65 | | .02 | | | .01 | | .01 | | .01 | | | | | | | | | | | | | | | | .05 |
| 18-70b | | .02 | | | .01 | .01 | | .01 | | | | | | | | | | | | | | | | | .05 |
| 18-71 | | .01 | | .01 | | .02 | .02 | .01 | | | | | | | | | | | | | | | | | .07 |
| 18-72b | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 18-73b | | | | | | .01 | .03 | .03 | | | | | | | | | | | | | | | | | .07 |
| 18-75 | | | | .01 | | | .01 | .01 | .01 | | | | | | | | | | | | | | | | .04 |
| 18-76 | | | | .01 | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | | | | .06 |
| 18-77 | | | | .01 | .01 | | | .02 | | | | | | | | | | | | | | | | | .04 |
| 18-86b | | | | .01 | .01 | | .01 | .01 | .01 | | | | | | | | | | | | | | | | .05 |
| 18-92b | | | | .01 | | | | | .02 | .02 | | | | | | | | | | | | | | | .05 |
| 19-4 | | | .01 | .09 | .20 | .15 | .01 | .02 | | | | | | | | | | | | | | | | | .48 |
| 19-6 | | | .01 | .10 | .14 | .09 | .05 | | .01 | .01 | | | | | | | | | | | | | | | .41 |
| 19-8 | | .01 | .20 | .15 | .15 | .09 | .04 | .03 | .01 | | | | | | | | | | | | | | | | .68 |
| 19-9b | | | .20 | .16 | .09 | .10 | .01 | | .01 | | | | | | | | | | | | | | | | .57 |
| 19-13 | | | | .38 | .14 | .03 | | .01 | .01 | .01 | | | | | | | | | | | | | | | .58 |
| 19-15b | | .01 | | .18 | .26 | .05 | .01 | | | .01 | | | | | | | | | | | | | | | .52 |
| 19-18 | | | .24 | .18 | .21 | .02 | .02 | | | .01 | | | | | | | | | | | | | | | .68 |
| 19-19 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 19-36b | | | .01 | .02 | .02 | .01 | | | | | | | | | | | | | | | | | | | .06 |
| 19-39b | | | .01 | .05 | .02 | | | | | | | | | | | | | | | | | | | | .08 |
| 19-42d | | | .01 | .07 | .02 | | | | .01 | | .01 | | | | | | | | | | | | | | .12 |
| 19-44b | | | * | — | — | — | — | *.06 | | | | | | | | | | | | | | | | | .06 |
| 19-47 | | | | .03 | .02 | | | | | | | | | | | | | | | | | | | | .05 |
| 19-48 | | | .01 | .03 | | | | | | | | | | | | | | | | | | | | | .04 |
| 19-63 | | | .02 | | | | | .01 | .01 | .02 | .01 | .01 | | | | | | | | | | | | | .08 |
| 19-67 | | | | | .03 | | | | .01 | | | .01 | | | | | | | | | | | | | .05 |
| 19-70 | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| 19-74 | | | | | .02 | | | .01 | .01 | | .01 | | | | | | | | | | | | | | .05 |
| 19-75 | | | | | .01 | .01 | | .01 | .01 | | | | | | | | | | | | | | | | .04 |
| 20-6 | | | | .08 | .07 | | | | | | | | | | | | | | | | | | | | .15 |
| 20-10b | | | | | .02 | .01 | | .01 | | | | | | | | | | | | | | | | | .04 |
| 20-17 | | | .13 | | .01 | | | | | | | | | | | | | | | | | | | | .14 |

# MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

## JULY 4, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22-3c | | | | | | .02 | | | .01 | | | | | | | | | | | | | | | | .03 |
| 22-7 | | | | | .01 | .04 | | .01 | | | | | | | | | | | | | | | | | .06 |
| 22-17 | | | | .01 | | .02 | .02 | .02 | | | | | | | | | | | | | | | | | .07 |
| 22-18 | | | | .01 | | .01 | .03 | .03 | | .01 | | | | | | | | | | | | | | | .09 |
| 22-24 | | | | .01 | | .01 | .01 | .03 | .01 | | | | | | | | | | | | | | | | .07 |
| 22-29 | | .01 | | .01 | .02 | .04 | .01 | .04 | .01 | | .01 | .01 | | | | | | | | | | | | | .16 |
| 23-4 | | | | | .02 | .01 | .03 | | .01 | .04 | | | | | | | | | | | | | | | .11 |
| 23-14 | .01 | .01 | | | | | | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | .06 |
| 23-17b | .01 | | | | .01 | .01 | | .03 | .02 | | .01 | | | | | | | | | | | | | | .09 |
| 23-18 | | .01 | | | | | | .01 | .03 | | | | | | .01 | | | | | | | | | | .06 |
| 23-19 | | .01 | | | .01 | | | .02 | .01 | | | | .01 | | | | | | | | | | | | .06 |
| 23-22 | | .01 | .02 | | | | | .01 | .01 | .01 | | .01 | | | | | | | | | | | | | .07 |
| 23-25b | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.15 | .15 |
| 23-27 | | .01 | .01 | | | | | .07 | .04 | .01 | .01 | | | | | | | | | | | | | | .15 |
| 23-36 | | .01 | | | .01 | .01 | | .08 | .01 | | | .01 | | | | | | | | | | | | | .13 |
| 23-41 | .01 | | | | | .02 | .05 | .08 | .02 | | | | .01 | | | | | | | | | | | | .19 |
| 24-2 | | .03 | .01 | | .01 | | | .01 | .01 | | | | | .01 | | | | | | | | | | | .08 |
| 24-13 | | .01 | .01 | | .01 | | .02 | | .01 | | .01 | | | | | | | | | | | | | | .07 |
| 24-18b | | .02 | | | | | | .01 | .02 | .01 | .01 | | | | | | | | | | | | | | .07 |
| 24-23 | .01 | .01 | | | .01 | .01 | | | .01 | .01 | .01 | | | | | | | | | | | | | | .07 |
| 24-24 | .02 | .01 | | .01 | .01 | | .01 | .02 | .01 | .01 | | | | | | | | | | | | | | | .10 |
| 24-25 | | .01 | .01 | | | | | | | .01 | | | | | | | | | | | | | | | .03 |
| 24-27 | .01 | .01 | | | | | | | | .02 | .02 | | | | | | | | | | | | | | .06 |
| 25-4 | | .01 | .01 | | | .01 | | | .01 | .01 | .03 | | | | | | | | | | | | | | .08 |
| 25-6 | | .01 | | | | | | | | .01 | .01 | .01 | | | | .02 | | | | | | | | | .06 |
| 25-11 | | | .01 | | | | | | .01 | .01 | .02 | .01 | | | | | | | | | | | | | .06 |
| 25-14 | | | | .01 | | | | | | .06 | .06 | | | | .01 | | | | | | | | | | .14 |
| 5-2 | | .01 | | | .01 | | | .01 | .01 | .01 | | | | | | | | | | | | | | | .05 |
| S-6 | | .01 | | | | | | .01 | .02 | .01 | .01 | | | | | | | | | | | | | | .06 |
| S-13 | | .05 | | .02 | .02 | | | | | .01 | | .01 | | | | | | | | | | | | | .11 |
| 26-3 | | | | .01 | | .23 | .34 | .07 | .02 | | | | | | | | | | | | | | | | .67 |
| 27-3 | | | | .01 | | .02 | .02 | .07 | .03 | | | | | | | .01 | | | | | | | | | .16 |
| 27-5 | | | | .01 | .01 | | .01 | .10 | | .01 | | | | | | | | | | | | | | | .14 |
| 27-9 | | .01 | | | | | .02 | .05 | .06 | .01 | | | | | | | | | | | | | | | .15 |
| 27-18b | .02 | | .01 | | | .01 | .04 | .27 | .05 | | | .02 | | | | | | | | | | | | | .42 |
| 27-20b | .21 | | | | .01 | .01 | .03 | .21 | .05 | .03 | | | | | | | | | | | | | | | .55 |
| 27-21 | | | | | .01 | .01 | .12 | .18 | .04 | .01 | .01 | .01 | | | | | | | | | | | | | .37 |
| 27-22 | .02 | | | | | .01 | .01 | .13 | .09 | .02 | .01 | .01 | .01 | | | | | | | | | | | | .31 |
| 27-25b | | .01 | | | .01 | .03 | .27 | .04 | .02 | | .01 | .02 | | | | | | | | | | | | | .41 |
| 27-31 | .04 | | | | .01 | .01 | .03 | .11 | .11 | .04 | | .02 | .01 | | | | | | | | | | | | .38 |
| 27-36 | | | | | .04 | .01 | .13 | .07 | .06 | .01 | . | .01 | .02 | | | | | | | | | | | | .35 |
| 27-40 | | | | | .05 | .02 | .05 | .08 | .06 | | | .02 | | | | | | | | | | | | | .28 |

## JULY 5, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 24-27 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 25-6 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| S-6 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 26-3 | | | | | | | | | | | | | | | | | .12 | .01 | | | | | | | .13 |
| 27-3 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 27-5 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 27-9 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 27-18b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 27-20b | | | | | | | | | | | | | | | | | .01 | | | .01 | | | | | .02 |
| 27-21 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 27-22 | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| 27-25b | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| 27-31 | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | | .03 |
| 27-36 | | | | | | | | | | | | | | | | | .01 | | | .01 | | | | | .02 |
| 27-40 | | | | | | | | | | | | | | | | | 38 | | | | | | | | .38 |

## JULY 6, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-19 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 1-22 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 1-24b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 1-28 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 1-30 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 1-42 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 1-43 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 1-48 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 2-8b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 2-10 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 2-13 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 2-16 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 2-18c | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 2-23b | | | | | | | | | | | | | | | | | | | | .07 | .02 | | | | .09 |
| 2-24 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 2-26b | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| 2-32b | | | | | | | | | | | | | | | | | | | | .09 | | | | | .09 |
| 3-3b | | | | | | | | | | | | | | | | | | | | | .16 | | | | .16 |
| 5-24b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-28 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-29 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-35b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-47 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 5-50b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5-51 | | | | | | | | | | | | | | | | | | | .12 | .01 | | | | | .13 |
| 6-7 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | 02 |
| 6-8 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 6-20 | | | | | | | | | | | | | | | | | | | | .01 | | | | | 01 |
| 6-24 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 6-25b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 6-26b | | | | | | | | | | | | | | | | | | | | .01 | | .01 | | | .02 |
| 6-32 | | | | | | | | | | | | | | | | | | | .14 | .10 | | | | | .24 |
| 6-36 | | | | | | | | | | | | | | | | | | | .11 | .03 | | | | | .14 |
| 6-38c | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 6-40 | | | | | | | | | | | | | | | | | | | .29 | .02 | | | | | .31 |
| 6-44 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 6-49 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 6-53 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| W-1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| W-8 | | | | | | | | | | | | | | | | | | | .04 | .01 | | | | | .05 |
| W-9 | | | | | | | | | | | | | | | | | | | | .10 | .01 | | | | .11 |
| W-12b | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading



JULY 6,1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W-13 | | | | | | | | | | | | | | | | | | | .09 | .03 | | | | | .12 |
| 7-2c | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-3b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-5b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-21 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 7-44 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-53c | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 7-61 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-63 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *.02 | .02 |
| 8-2 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 8-12 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 8-16 | | | | | | | | | | | | | | | | | | | .01 | .09 | .14 | | | | .24 |
| 8-25 | | | | | | | | | | | | | | | | | | | | .09 | .01 | | | | .10 |
| 8-27b | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | .03 |
| 8-28 | | | | | | | | | | | | | | | | | | | | .03 | .03 | .01 | | | .07 |
| 8-34 | | | | | | | | | | | | | | | | | | | | .04 | .05 | | | | .09 |
| 8-38 | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | | .04 |
| 8-39 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 8-40 | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| 8-44 | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| 8-45 | | | | | | | | | | | | | | | | | | | | .08 | .01 | | | | .09 |
| 8-47b | | | | | | | | | | | | | | | | | | | | .13 | | | | | .13 |
| 8-55b | | | | | | | | | | | | | | | | | | | | .04 | .01 | | | | .05 |
| 8-58b | | | | | | | | | | | | .01 | | | | | | | | .17 | | | | | .18 |
| 8-61b | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 8-68 | | | | | | | | | | | | .07 | | | | | | | | .02 | | | | | .09 |
| 9-13c | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 8-17 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 10-21 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.50 | | | | | | | | | | * |
| MV-8b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 11-18b | | | | | | | | | | | | | | | | | | | .35 | .01 | | | | | .38 |
| 11-21b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 11-27 | | | | | | | | | | | | | | | | | | | .29 | .01 | | | | | .30 |
| 11-52 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 11-53 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 11-65 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 11-73b | | | | | | | | | | | | | | | | | | .07 | .01 | .01 | | | | | .09 |
| 11-76b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 11-86b | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 12-57 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 12-70 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 13-19 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 13-40 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 13-50 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 13-52b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 13-58b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 13-59 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 13-61 | | | | | | | | | | | | | | | | | | .03 | | | | | | | .03 |
| 13-69 | | | | | | | | | | | | | | | | | .01 | .03 | | | | | | | .04 |
| 13-70 | | | | | | | | | | | | | | | | | .01 | .12 | | | | | | | .13 |
| 13-75 | | | | | | | | | | | | | | | | | .01 | .03 | | | | | | | .04 |
| 13-86 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| MC-2 | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | .02 |
| MC-3 | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | | .04 |
| MC-5 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | * |
| MC-6 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| MC-7b | | | | | | | | | | | | | .01 | | | | | | | | | | | | .01 |
| MC-10b | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| MC-13 | | | | | | | | | | | | | | | | .08 | | | | | | | | | .08 |
| MC-14 | | | | | | | | | | | | | | | .13 | .04 | | | | | | | | | .17 |
| 14-00 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-2 | | | | | | | | | | | | | | | | | | | | | | .13 | | | .13 |
| 14-5 | | | | | | | | | | | | | | | | | | | .24 | .02 | | | | | .26 |
| 14-6 | | | | | | | | | | | | | | | | | | | .13 | .02 | | | | | .15 |
| 14-22 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 14-25 | | | | | | | | | | | | | | | | | | | .34 | .01 | | | | | .35 |
| 14-27 | | | | | | | | | | | | | | | | | | | .07 | .01 | | | | | .08 |
| 14-28b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-42c | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-46b | | | | | | | | | | | | | .02 | | | | | | | | | | | | .02 |
| 14-58b | | | | | | | | | | | | | | | | .13 | .03 | | | | | | | | .16 |
| 14-74 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-78c | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-86b | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 14-88 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 15-5c | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | .02 |
| 15-7 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 15-10 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 15-18 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 15-23c | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | .03 |
| 15-25 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.41 | * |
| 15-28 | | | | | | | | | | | | | | | | | | | .12 | .01 | | | | | .13 |
| 15-30 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 15-35 | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| 15-39 | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | .03 |
| 15-42 | | | | | | | | | | | | | | | | | | .24 | | | | | | | .24 |
| 15-45 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 16-5 | | | | | | | | | | | | .03 | | | | | | | | | | | | | .03 |
| 16-8 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 16-16 | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 16-18 | | | | | | | | | | | | | .07 | | | | | | | | | | | | .07 |
| 16-20 | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | .02 |
| 16-22 | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 16-28 | | | | | | | | | | | | | .04 | | | | | | | | | | | | .04 |
| 16-31 | | | | | | | | | | | .12 | | .01 | | | | | | | | | | | .03 | .16 |
| 16-32 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 16-40 | | | | | | | | | | | | .02 | | | | | | | | | | | | | .02 |
| 16-43b | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 17-5 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 17-6b | | | | | | | | | | | | | | | | | | .08 | | | | | | | .08 |
| 17-16 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-17 | | | | | | | | | | | | | | | | | | .19 | | | | | | | .19 |
| 17-22 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 17-33 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-38 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-43b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 17-45 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 17-52b | | | | | | | | | | | | | | | | .02 | .02 | | | | | | | | .04 |
| 17-55 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-56 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-62 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 6, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17-64 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-66b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-67 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-82 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 17-85b | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 17-86c | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 17-95 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 18-4 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 18-15 | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| 18-50 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 18-60 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 18-64 | | | | | | | | | | | | | | | | | .02 | | | .01 | | | | | .03 |
| 18-65 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 18-71 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 18-72b | | | | | | | | | | | | | | | | | .13 | | | | | | | | .13 |
| 18-73b | | | | | | | | | | | | | | | | | .04 | .01 | | | | | | | .05 |
| 18-75 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 18-76 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 19-4 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-6 | | | | | | | | | | | | .02 | | | | | | | | | | | | | .02 |
| 19-8 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-9b | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-13 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-15b | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | .02 |
| 19-18 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-19 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 19-24c | | | | | | | | | | | | .04 | | | | | | | .01 | | | | | .01 | .06 |
| 19-36b | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-39b | | | | | | | | | | | | .01 | | | | | | .01 | | | | | | | .02 |
| 19-42d | | | | | | | | | | | | .11 | | | | | | | | | | | | | .11 |
| 19-44b | | | | | | | | | | | | .06 | | | | | | | | | | | | | .06 |
| 19-47 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 19-48 | | | | | | | | | | | | .01 | | | | | | .01 | | | | | | | .02 |
| 19-67 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-70 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 19-74 | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | .02 |
| 19-75 | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | .02 |
| 20-6 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 20-10c | | | | | | | | | | .02 | | | | | | | | | | | | | | | .02 |
| 20-17 | | | | | | | | | .09 | | | | | | | | | | | | | | | | .09 |
| 22-3c | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 22-7 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 22-17 | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| 22-18 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 22-24 | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| 22-29 | | | | | | | | | | | | | | | | .06 | .02 | | | | | | | | .08 |
| 23-14 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 23-17b | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 23-18 | | | | | | | | | | .02 | | | | | | | | | | | | | | | .02 |
| 23-19 | | | | | | | | | | | .02 | | | | | | | | | | | | | | .02 |
| 23-22 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 23-25b | | | | | | | | .02 | | | | | | | | | | .01 | | | | | | | .03 |
| 23-27 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 23-36 | | | | | | | | | | | | .01 | | | | | | | | | | | | | .01 |
| 23-41 | | | | | | | | .02 | | | | | | | | | | | .01 | | | | | | .03 |
| 24-18b | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 24-23 | | | | | | | | .03 | .08 | | .04 | | | | | | | | | | | | | | .15 |
| 24-24 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 24-25 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 24-27 | | | | | | | | | .02 | | | | | | | | | | | | | | | .02 | .04 |
| 25-4 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 25-6 | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 25-11 | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 25-14 | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 5-6 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 26-3 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 27-3 | | | | | | | | | | | | .02 | | | | | | | | | | | | | .02 |
| 27-5 | | | | | | | | | | | .02 | .01 | | | | | | | | | | | | | .03 |
| 27-9 | | | | | | | | | | | .01 | .01 | | | | | | | | | | | | | .02 |
| 27-18b | | | | | | | | | | | | | | | .01 | | | .04 | | | | | | | .05 |
| 27-20b | | | | | | | | | | | | | | | | | | .10 | | | | | | | .10 |
| 27-21 | | | | | | | | | | | | | | | | | | .04 | | | | | | | .04 |
| 27-22 | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| 27-25b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 27-31 | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| 27-36 | | | | | | | | | | | | | | | | | | .05 | .01 | | | .01 | | | .07 |
| 27-40 | | | | | | | | | | | | | | | | | | .01 | | | | .01 | | | .02 |

JULY 7, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-11c | | | | | | | | | | .73 | .14 | .01 | | | | .06 | 1.34 | .38 | .01 | | | | | | 2.67 |
| 1-19 | | | | | | | | | | .16 | .13 | | .01 | | | .26 | 1.50 | .18 | .08 | | | | | | 2.32 |
| 1-22 | | | | | | | | | | .02 | .02 | | | | | .01 | .86 | .09 | | | | | .02 | | 1.02 |
| 1-24b | | | | | | | | | | .11 | .01 | | .01 | | | .01 | .54 | .20 | | | | | .01 | | .89 |
| 1-28 | | | | | | | | | | .10 | .02 | | .06 | | | .28 | 2.44 | .08 | .04 | | | | | | 3.02 |
| 1-30 | | | | | | | | | .01 | .06 | | | | | | | 1.05 | .04 | | | | .02 | .01 | | 1.19 |
| 1-42 | | | | | | | | | | .39 | .02 | | .07 | | | | .02 | .22 | | | | | | | .72 |
| 1-43 | | | * | — | — | | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 1-48 | | | | | | | | | | .01 | | | .01 | .01 | | .01 | .31 | .81 | .09 | | | | | | 1.25 |
| 2-6b | | | | | | | .02 | .01 | | | .02 | | | .10 | .01 | .09 | 1.02 | .67 | .01 | | | | | | 1.95 |
| 2-10 | | | | | | | | | | | .11 | | | .72 | | .12 | 1.27 | 1.01 | .02 | | | | | | 3.25 |
| 2-13 | | | | | | | | | | .33 | .09 | | .28 | .60 | .01 | .07 | 1.16 | .55 | .01 | | | | | | 3.10 |
| 2-16 | | | | | | | | | | | .01 | | | .10 | 1.31 | .17 | | 1.79 | .45 | | | | | | 3.83 |
| 2-18c | | | | | | | | | | | | | | .21 | .43 | .10 | .82 | 1.10 | .03 | | | | | | 2.69 |
| 2-23b | | | | | | | | | | | | | | .10 | 1.21 | .32 | .02 | .72 | .19 | .01 | | | | | 2.57 |
| 2-24 | | | | | | | | | | | .16 | | | 1.28 | .17 | .02 | .11 | 1.92 | .26 | | | | | | 3.92 |
| 2-26b | | | | | | | | | | | .01 | | | | .24 | .01 | | .82 | .19 | .01 | | | | | 1.28 |
| 2-29b | | | | | | | | | | | | | | | | .01 | | .59 | .13 | | | | | | .73 |
| 2-32b | | | | | | | | | | | | | | .02 | | | | .58 | .35 | | | | | | .95 |
| 3-3b | | | | | | | | | | | | | | | .23 | .10 | .01 | 1.40 | .18 | | | | | | 1.92 |
| 5-14c | | | | | | | | | | | | | | | | .07 | .01 | | | | | | | | .08 |
| 5-20 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 5-24b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5-28 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5-29 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5-35b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5-47 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 7, 1941

| Sta No | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A M | | | | | | | | | | | | P M | | | | | | | | | | | | |
| 5-51 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 5-59 | | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | .04 |
| 6-7 | | | | | | | | | .54 | .17 | | | | | | | .10 | | | | | | | | .81 |
| 6-8 | | | | | | | | | | .15 | | | | | | | 36 | .02 | | | | | | | .53 |
| 6-20 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| 6-24 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| 6-25b | | | | | | | | | | | | | | .02 | | | | | | | | | | | .02 |
| 6-26b | | | | | | | | | | | | | | .02 | | | | | | | | | | | .02 |
| 6-44 | | | | | | | | | | | | | | | | | | .13 | | | | | | | .13 |
| 6-49 | | | | | | | | | | | | | | | | | | .01 | | .01 | .05 | | | | .07 |
| 6-53 | | | | | | | | | | | | | | | | | | .03 | | | .01 | | | | .04 |
| W-1 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.23 | * |
| W-8 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| W-9 | | | | | | | | | | | | | | | | | | .01 | .01 | | .01 | | | | .03 |
| W-12b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| W-13 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-2c | | | | | | | | | | .03 | | | | | | | | .01 | | | | | | | .04 |
| 7-3b | | | | | | | | | | .30 | | | | | | .31 | | .10 | | | | | | | .71 |
| 7-5b | | | | | | | | | | 1.09 | .24 | | | | | .13 | .10 | .39 | | | | | | | 1.95 |
| 7-21 | | | | | | | | | | | | | | | | | | .03 | .03 | | .01 | | | | .07 |
| 7-23 | | | | | | | | | | | | | | | | | | .11 | .01 | .01 | | | | | .13 |
| 7-24c | | | | | | | | | | | | | | | | | | .25 | .02 | | | | | | .27 |
| 7-33 | | | | | | | | | | | | | | | | | | .14 | .48 | | | | | | .62 |
| 7-39 | | | | | | | | | | | | | | | | | | .44 | .02 | .01 | | | | | .47 |
| 7-40c | | | | | | | | | | | | | | | | | | .05 | .40 | .01 | | | | | .46 |
| 7-41 | | | | | | | | | | | | | | | | | .01 | .14 | .48 | | | | | | .63 |
| 7-42 | | | | | | | | .01 | | | | | | | | | | .09 | .31 | .01 | | | | | .42 |
| 7-44 | | | | | | | | | | | | | | | | | | .03 | .31 | | .01 | | | | .35 |
| 7-46 | | | | | | | | | | | | | | | | | | .03 | | | | | | | .03 |
| 7-51b | | | | | | | | | | | | | | | | | | .07 | .12 | | | | | | .19 |
| 7-53c | | | | | | | | | | | | | | | | | | .01 | .62 | .02 | | | | | .65 |
| 7-61 | | | | | | | | | | | | | | | | .01 | .03 | .05 | .06 | .12 | | | | | .27 |
| 7-63 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *.61 | .61 |
| 7-64 | | | | | | | | | | | | | | | | | | .01 | | | .14 | | .01 | .01 | .17 |
| 7-65 | | | | | | | | | | | | | | | | | | .02 | .01 | | .11 | | | | .14 |
| 8-2 | | | | | | | | | | | | | | | .22 | .31 | .01 | .08 | .51 | .01 | .01 | | | | 1.15 |
| 8-12 | | | | | | | | | | .01 | .07 | | | | .58 | .01 | | .21 | .42 | | | | | | 1.30 |
| 8-13b | | | | | | | | | | | | | | | | .02 | | .17 | .65 | | | | | | .84 |
| 8-16 | | | | | | | | | | | | | | | | | .01 | | .57 | | | | | | .58 |
| 8-25 | | | | | | | | | | | | | | | | | .01 | .02 | .59 | .01 | | | | | .63 |
| 8-27b | | | | | | | | | | .01 | | | .01 | .01 | | | | | .24 | .06 | .01 | | | | .34 |
| 8-28 | | | | | | | | | | .02 | | | | .05 | .03 | | | | .27 | .03 | .01 | | | | .41 |
| 8-34 | | | | | | | | | | | | | .06 | | | | * | — | — | * .43 | | | | | .49 |
| 8-36 | | | | | | | | | | | | | .13 | | | | | | .28 | .01 | | | | | .42 |
| 8-39 | | | | | | | | | | .18 | .01 | | .10 | .03 | | | | | .23 | .07 | | | | | .62 |
| 8-40 | | | | | | | | | | | | | | .01 | | | | | .23 | .13 | | | | | .37 |
| 8-44 | | | | | | | | | | | | | | .01 | | | | | .42 | .03 | | | | | .46 |
| 8-45 | | | | | | | | | | | | | | | | | | | .43 | .02 | | | | | .45 |
| 8-47b | | | | | | | | | | | | | | .10 | | | | | .29 | .01 | | | | | .40 |
| 8-55b | | | | | | | | | | | | | | | | | | | .29 | .01 | | | | | .30 |
| 8-58b | | | | | | | | | | | | | | | | | | | .58 | .01 | | | | | .59 |
| 8-61b | | | | | | | | | | | | | | .02 | .01 | | | | .47 | | | | | .01 | .51 |
| 8-68 | | | | | | | | | | | | | .02 | | | | | | .44 | .14 | | | | | .60 |
| 9-11 | | | | | | | | | | | | | | | | .05 | | | .10 | .16 | | | | | .31 |
| 9-13c | | | | | | | | | | | | | | | .01 | | | | .41 | .14 | | | | | .56 |
| 9-15 | | | | | | | | | | | | | | | .01 | | | | .25 | .11 | .01 | | | | .38 |
| 9-17 | | | | | | | | | | | | | | | | .01 | | | | .31 | .02 | | | | .34 |
| 10-21 | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | .03 |
| MV-6b | | | | | | | | | | | | | | | | .01 | .04 | .01 | | | | | | | .06 |
| MV-7b | | | | | | | | | | | | | | | | .03 | .05 | .01 | | | | | | | .09 |
| MV-8b | | | | | | | | | | | | | | | | | .02 | .02 | | | | | | | .04 |
| 11-7b | | | | | | | | | | | | | | | | | .01 | .04 | | | | | | | .05 |
| 11-14 | | | | | | | | | | | | | | | | | .04 | .01 | | | | | | | .05 |
| 11-19b | | | | | | | | | | | | .07 | | | | | .06 | .03 | | | | | | | .16 |
| 11-21b | | | | | | | | | | | | | | | | | .02 | .02 | | | | | | | .04 |
| 11-27 | | | | | | | | | | | | | | | | | .04 | .06 | | | | | | | .10 |
| 11-33 | | | | | | | | | | | | | | | | .03 | .05 | .02 | | | | | | | .10 |
| 11-46b | | | | | | | | | | | | | | | | | .08 | .03 | | | | | | | .11 |
| 11-49 | | | | | | | | | | | | | .01 | .01 | | | .06 | .03 | .01 | | | | | | .12 |
| 11-50 | | | | | | | | .01 | | | | | | | | .01 | .02 | | | | | | | | .04 |
| 11-52 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 11-53 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 11-55b | | | | | | | | | | | | | | | | | .23 | .03 | | | | | | | .26 |
| 11-65 | | | | | | | | | | | | | .01 | .02 | | | | .03 | | | | | | | .06 |
| 11-73b | | | | | | | | .01 | | | | | | | | | .01 | .01 | | | | | | | .03 |
| 11-76b | | | | | | | | | | | | .11 | .03 | .04 | | | | .01 | | | | | | | .19 |
| 11-86b | | | | | | | | .25 | .01 | | | | | .06 | | | | .03 | .01 | | | | | | .36 |
| 12-29 | | | | | | | | | | | | | | .06 | | | | | .07 | .07 | | | | | .20 |
| 12-40 | | | | | | | | | | .01 | | | | .63 | .03 | | | | .01 | .02 | | | | | .70 |
| 12-47 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 12-51 | | | | | | | | | | .01 | | | | .40 | .01 | | | | .01 | .02 | | | | | .45 |
| 12-54 | | | | | | | | | | | | .01 | | | | | .06 | .03 | | | | | | | .10 |
| 12-57 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 12-61 | | | | | | | | | | .01 | | | | .51 | | .01 | | .04 | | .01 | | | | | .58 |
| 12-70 | | | | | | | | .01 | | | .09 | .11 | | | .39 | .03 | | .01 | | .01 | | | | | .65 |
| 13-19 | | | | | | | | .01 | .66 | .05 | | .01 | | .09 | .32 | | | .25 | .01 | .01 | | | | | 1.41 |
| 13-23 | | | | | | | | .22 | .30 | | | | .01 | .11 | | .01 | .42 | .03 | .01 | .01 | | | | | 1.12 |
| 13-40 | | | | | | | | .01 | .01 | .09 | | | | .32 | .98 | | .05 | .24 | .04 | .01 | | | | | 1.75 |
| 13-50 | | | | | | | | | | .09 | | | | .59 | 1.90 | .02 | | .13 | .03 | .01 | | | | | 2.77 |
| 13-51 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 13-52b | | | | | | | | | | .07 | .01 | .01 | | .80 | 1.00 | .01 | .09 | .01 | .04 | | | | | | 2.04 |
| 13-54b | | | | | | | | .01 | | .03 | | | | | 1.01 | | | .06 | .02 | .03 | | | | | 1.16 |
| 13-58b | | | | | | | | .05 | .40 | .01 | | | | .09 | .08 | .03 | .16 | .02 | .02 | | | | | | .86 |
| 13-59 | * | — | — | — | — | — | — | — | — | — | *.10 | | * | — | — | — | — | — | — | — | — | — | — | *.35 | .45 |
| 13-61 | | | | | | | | .01 | | .03 | | | | .96 | .45 | .01 | .06 | .03 | .03 | | | | | | 1.58 |
| 13-69 | | | | | | | | | .05 | .02 | | .01 | | .16 | .13 | .06 | | .04 | .03 | .01 | | | | | .51 |
| 13-70 | .01 | | | | | | | .01 | .03 | .01 | | | | .15 | .09 | | .03 | .01 | .03 | | | | | | .37 |
| 13-75 | | | | | | | | .01 | .01 | | | | | .02 | 1.08 | .05 | .07 | .13 | .03 | .01 | | | | | 1.41 |
| 13-86 | | | | | | | | .25 | | | .22 | .01 | | | .17 | .13 | .20 | .10 | .04 | .01 | | | | | 1.13 |
| MC-2 | | | | | | | | .10 | .05 | .01 | | | | .22 | .01 | .01 | .35 | .10 | .01 | | | | | | .86 |
| MC-3 | | | | | | | | .04 | .07 | | | | .02 | .23 | | | .18 | .02 | .02 | | | | | | .58 |
| MC-5 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MC-6 | | | | | | | | .02 | .26 | .08 | | | | .15 | | | .10 | .19 | .03 | | | | | | .83 |
| MC-7b | | | | | | | | .02 | .14 | .02 | | | | .37 | | | .12 | .07 | .01 | | | | | | .75 |
| MC-10b | | | | | | | | | .60 | .13 | | | | 1.33 | .11 | | .14 | .01 | .02 | | | | | | 2.34 |
| MC-13 | | | | | | | | | .48 | .07 | | | | .62 | .87 | | .01 | .17 | .03 | | | | | | 2.25 |
| MC-14 | | | | | | | | | .58 | .01 | | | | 1.14 | .14 | | .16 | .01 | .03 | | | | | | 2.07 |
| 14-00 | | | | | | | | | .89 | .19 | | | | | | | | | .01 | | | | | | 1.09 |
| 14-2 | | | | | | | | | | | | | | .10 | .01 | | | | .32 | .02 | | | | | .45 |
| 14-5 | | | | | | | | | | .01 | | | | .02 | | | | | .59 | .01 | | | | | .63 |
| 14-6 | | | | | | | | | | .01 | | | | | | | | | .87 | .06 | | | | | .94 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 7, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14-22 | | | | | | | | | .03 | .15 | | | | | | .02 | | | | .15 | | | | | .35 |
| 14-23 | | | | | | | | | | .01 | | | | .01 | .03 | | | | .01 | | | | | | .06 |
| 14-25 | | | | | | | | .01 | .14 | .08 | .01 | | | | | | | | .02 | .01 | | | | | .27 |
| 14-27 | | | | | | | | | .06 | .19 | .01 | | | | | | | | .04 | .02 | | | | | .32 |
| 14-28 b | | | | | | | | | .98 | .36 | .02 | | | | | | | | .01 | | | | | | 1.37 |
| 14-30 b | | | | | | | | .01 | .03 | .01 | | | .01 | .12 | .02 | | | | .01 | .01 | | | | | .22 |
| 14-42 c | | | | | | | | | .41 | .60 | | | | | | | | | .01 | | | | | | 1.02 |
| 14-46 b | | | | | | | | | .40 | .04 | .01 | | | | .23 | | | .20 | .01 | .01 | | | | | .90 |
| 14-58 b | | | | | | | | | .70 | .03 | | | | .03 | .01 | | | .02 | .01 | .02 | | | | | .82 |
| 14-62 c | | | | | | | | | | .34 | .01 | | | | | | | | | .02 | | | | | .37 |
| 14-63 b | | | | | | | | | | .37 | .04 | .01 | | | | | | | | .02 | | | | | .44 |
| 14-64 | | | | | | | | | .01 | .11 | .01 | | | | .10 | | | .03 | | .01 | | | | | .27 |
| 14-66 | | | | | | | | | * | — | — | * .07 | | | .06 | .01 | | .10 | .01 | .04 | | | | | .29 |
| 14-69 | | | | | | | | | | | .06 | | | | | | | .05 | .01 | .05 | | | | | .17 |
| 14-74 | | | | | | | | | .03 | .04 | .04 | | | | .01 | .03 | | | .01 | .05 | | | | | .21 |
| 14-77 b | | | | | | | | .03 | .02 | .01 | .01 | | | | .66 | | .01 | .19 | .02 | .03 | | | | | .98 |
| 14-78 c | | | | | | | | .01 | .01 | .01 | .01 | | | | .20 | .03 | | .10 | .01 | .04 | | | | | .42 |
| 14-85 | | | | | | | | | .05 | .02 | | | | | .27 | .01 | .01 | .15 | .02 | .01 | | | | | .54 |
| 14-88 b | | | | | | | | | .01 | | | | .01 | | | .22 | | | .21 | .04 | | | | | .49 |
| 14-88 | | | | | | | | | .01 | | | | .01 | | | .01 | | .04 | .17 | .03 | | | | | .27 |
| 15-4 | | | | | | | | | | | | | | | | | | | .47 | .05 | | | | | .52 |
| 15-5 c | | | | | | | | | | | | | | | | | | | .45 | .11 | | | | | .56 |
| 15-7 | | | | | | | | | | .01 | | | | | | | | | .66 | .11 | | | .01 | | .79 |
| 15-10 | | | | | | | | | | .02 | | | | | | | | | .45 | .03 | | | | | .50 |
| 15-18 | | | | | | | | | | .01 | .01 | | | | | | | | .02 | .28 | | .01 | | | .33 |
| 15-23 c | | | | | | | | | | .02 | .01 | | | | | | | | .14 | .14 | | .01 | | .01 | .33 |
| 15-24 c | | | | | | | | | | .04 | .01 | | | | | | | | .23 | .17 | | | | | .45 |
| 15-25 | | | | | | | | | | | .06 | | | | | | | | | .26 | .01 | | | | .33 |
| 15-26 | | | | | | | | | | .03 | .07 | | | | | | | .01 | .01 | .24 | .01 | | .01 | | .38 |
| 15-30 | | | | | | | | | | .04 | | | | | | | | .01 | .01 | .17 | | | | | .23 |
| 15-35 | | | | | | | | | | .31 | | | | | | | | | .01 | .03 | | | | | .35 |
| 15-39 | | | | | | | | | | .17 | .01 | | | | | | | | | .08 | | | | | .26 |
| 15-42 | | | | | | | | | | .61 | .01 | | | | | | | | .01 | .02 | | | | | .65 |
| 15-45 | | | | | | | | | | .27 | .10 | | | | | | | | | .02 | | | | | .39 |
| 16-5 | | | | | | | | | | .21 | .23 | | | | | | | | | .01 | .01 | | | | .46 |
| 16-8 | | | | | | | | | | .17 | .17 | | | | | | | | .01 | .01 | | | | | .36 |
| 16-16 | | | | | | | | | | .07 | .05 | | | | | | | | | .03 | | | | | .15 |
| 16-18 | .02 | | | | | | | | | | | | | | | | | | .01 | .03 | | | | | .06 |
| 16-20 | .01 | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | | | | .05 |
| 16-22 | | | | | | .02 | | .01 | | | | | | | | | | | .05 | .02 | | | .01 | | .11 |
| 16-28 | | | | | | | | .01 | | .07 | | | | | | | .01 | | .03 | .02 | | | | | .14 |
| 16-31 | | | | | | | | .01 | | | .01 | .02 | | | .01 | .01 | | | .01 | .02 | | | | | .09 |
| 16-32 | | | | | | | | | | .01 | | | .01 | | | .05 | .02 | | .03 | .02 | | | | | .14 |
| 16-40 | | | | | | | | .01 | .05 | .01 | .01 | | .02 | | | .01 | .01 | | .01 | .01 | | | | | .14 |
| 16-43 b | | | | | | | | .01 | .01 | .08 | .01 | | | | | | .02 | .03 | .02 | .06 | | | | | .24 |
| 17-5 | | | | | | | | | | | | .03 | .02 | .24 | | | | .03 | | | | | | | .32 |
| 17-6 b | | | | | | | .03 | .17 | | | | | .01 | .07 | .01 | | | .04 | .01 | | | | | | .34 |
| 17-16 | | | | | | | | | .01 | | | | .23 | .12 | | | | | .02 | .01 | | | | | .39 |
| 17-17 | | | | | | | .04 | .10 | | .01 | .01 | | .05 | .38 | | | | .03 | .02 | | | | | | .64 |
| 17-22 | | | | | | | .37 | .01 | | | | | | .35 | .17 | | | .01 | .03 | | | | | | .94 |
| 17-33 | | | | | | | | .06 | .18 | | | | | .32 | .09 | | | .01 | .02 | | | | .01 | | .69 |
| 17-38 | | | | | | | | | .01 | | | | | | | | .07 | .01 | | | | | | | .09 |
| 17-43 b | | | | | | | | .07 | .01 | | | | | .13 | .01 | | | .01 | .01 | | | | | | .24 |
| 17-52 b | | | | | | | .12 | | | | | | | | | | .02 | .02 | | | | | | | .16 |
| 17-55 | | | | | | | | | | | | | | .05 | .01 | | .01 | | | | | | | | .07 |
| 17-56 | | | | | | | | | | | | .01 | | .01 | | .09 | .01 | | | | | | | | .12 |
| 17-62 | | | | | | .09 | .07 | .01 | | | | | | | | | .02 | .01 | .01 | | | | | | .21 |
| 17-64 | | | | | | | | | | | | | | .01 | | | | | .02 | | | | | | .03 |
| 17-66 b | | | | | | | | .01 | | | | | | | | .01 | | | | | | | | | .02 |
| 17-67 | | | | | | | | | | | | | .01 | .01 | .01 | | .01 | | .01 | | | | | | .05 |
| 17-82 | | | | | .01 | | | .01 | | | | | | | .08 | .29 | .54 | .06 | .02 | | | | | | 1.01 |
| 17-85 b | | | | | | | | .01 | .02 | | | | | | | | | | | | | | | | .03 |
| 17-86 b | | | | | | | | .02 | | | | | | | | | | | | | | | | | .02 |
| 17-92 | | | | | | .02 | .01 | .01 | | | | | | | .14 | .25 | 42 | | .01 | | | | | | .86 |
| 17-95 | | | | | .01 | | | | | .02 | | | | | | .01 | .08 | .53 | .03 | 02 | | .01 | | | .71 |
| 18-4 | | | | | | | | | .01 | .01 | .11 | .01 | | | .20 | .30 | .12 | .22 | .02 | .01 | | | | | 1.01 |
| 18-15 | | | | | | | | | .02 | | .15 | | | | .25 | .45 | 28 | .09 | 03 | | | | | | 1.27 |
| 18-27 | | | | | | | | | | | | | | | .77 | 2.13 | .74 | 29 | .03 | | | | | | 3.96 |
| 18-28 | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * 2.92 | 2.92 |
| 18-32 b | | | | | | | | | | | | | | | .18 | 1.36 | 1.79 | .95 | .02 | | | | | | 4.30 |
| 18-36 | | | | | | | | | | | .03 | | | | 98 | 2.99 | 100 | .10 | | | | | | | 5.10 |
| 18-50 | | | | | | | | | | | | | | | | .95 | .38 | .21 | | .04 | | | | | 1.58 |
| 18-54 b | | | | | | | | | | | | | | | | * | — | — | — | — | * 1.25 | | | | 1.25 |
| 18-55 | | | | | | | | | | | | | | | | .01 | .94 | .21 | .03 | .01 | | | | | 1.20 |
| 18-56 | | | | | | | | | | | | | | | | .14 | .82 | .17 | .02 | .02 | | | | | 1.17 |
| 18-58 d | | | | | | | | | | | | | | | | .56 | .72 | .20 | .02 | .03 | | | | | 1.53 |
| 18-60 | | | | | | | | | | | | | | | | .69 | .65 | .37 | | .03 | | | | | 1.74 |
| 18-64 | | | | | | | | | | | | | | | | | .17 | .40 | .02 | .03 | .01 | | | | .63 |
| 18-65 | | | | | | | | | | | | | | | | | .41 | .40 | .01 | .05 | .01 | | | | .88 |
| 18-70 b | | | | | | | | | | | | | | | | .04 | .78 | .11 | .09 | .01 | .01 | | | | 1.04 |
| 18-71 | | | | | | | | | | | | | | | | | .02 | .75 | .05 | .05 | .04 | | | | .91 |
| 18-72 b | | | | | | | .01 | .01 | | | | | | | | | .05 | .74 | .02 | .05 | .03 | | | | .91 |
| 18-73 b | | | | | | | .01 | .01 | | | | | | | | | .20 | .56 | .02 | .04 | .01 | | | | .85 |
| 18-75 | | | | | | | | .04 | .02 | .01 | | | | | | | .56 | .34 | .03 | .03 | | | | | 1.03 |
| 18-76 | | | | | | | .01 | .06 | .01 | | | | | | | .02 | .51 | .34 | .01 | .03 | | | | | .99 |
| 18-77 | | | | | | | .01 | .05 | | | | | | | | | .51 | .33 | .03 | .02 | .01 | | | | .96 |
| 18-86 b | | | | | | | | .01 | .06 | | | | | | | .01 | 1.33 | .31 | .02 | .02 | .03 | | | | 1.79 |
| 18-92 b | | | | | | | | .01 | .12 | | | | | | | | .12 | .65 | .49 | .02 | | .01 | | | 1.42 |
| 19-4 | | | | | | | | | .01 | | | .01 | | | .04 | .47 | .02 | .09 | .09 | .03 | | | | | .76 |
| 19-6 | | | | | | | | | .01 | | | | | | | .23 | .01 | .01 | .06 | .02 | | | | | .34 |
| 19-8 | | | | | | | | .03 | .01 | | | | | | .65 | .15 | .13 | .15 | .01 | .02 | | | | | 1.15 |
| 19-9 b | | | | | | | | .03 | .01 | | | .02 | | | .22 | .08 | .08 | .06 | .02 | .01 | | | | | .53 |
| 19-13 | | | | | | | | .02 | | | | | .14 | .01 | | .15 | .02 | .01 | .01 | .01 | | | | | .37 |
| 19-15 b | | | | | | | .01 | .01 | | .07 | | .01 | .07 | | | .10 | .05 | | | .01 | .04 | | | | .37 |
| 19-18 | | | | | | | | .01 | .01 | | | .02 | | | .51 | .24 | .33 | .09 | .01 | .02 | | | | | 1.24 |
| 19-19 | — | — | — | — | — | — | — | — | * .78 | | | .14 | .01 | | .03 | .36 | .07 | .19 | .05 | .02 | | | | | * |
| 19-24 c | | | | | | | | .01 | .06 | .04 | .01 | | 20 | .01 | | .20 | .02 | | | .03 | | | | | .58 |
| 19-36 b | | | | | | | | | .01 | | | .01 | | | | .05 | .08 | .01 | .01 | .06 | | | | | .23 |
| 19-39 b | | | | | | | | | .01 | .01 | | | | | | .38 | .12 | .04 | .01 | .03 | | | | | 1.10 |
| 19-42 d | | | | | | | | | .01 | | | | | | | .54 | .05 | | .01 | .01 | | | | | .62 |
| 19-44 b | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * .83 | .83 |
| 19-47 | | | | | | | | | .01 | | | | | | | .81 | .15 | .11 | .01 | .02 | | | | | 1.11 |
| 19-48 | | | | | | | | .01 | | | | | | | | .82 | .16 | .14 | .04 | .03 | | | | | 1.20 |
| 19-63 | | | | | | | | | .02 | .01 | .01 | | | | | .01 | .12 | .02 | .02 | .03 | | | | | .24 |
| 19-67 | | | | | | | | | | .01 | | | | | | .15 | .16 | .35 | .04 | .01 | | | | | .73 |
| 19-70 | | | | | | | | | .16 | | | | | | | .20 | .24 | .02 | .06 | | | | | | .68 |
| 19-74 | | | | | | | | .04 | .02 | | | | | | | | .63 | .29 | .20 | | | .01 | | | 1.19 |
| 19-75 | | | | | | | | | .15 | | | | | | | .12 | .53 | .05 | .09 | | | | | | .94 |
| 20-6 | | | | | | | | | .01 | | .01 | | .02 | .01 | | | | .04 | | .03 | .02 | | | | .14 |
| 20-10 b | | | | | | | | | | .02 | | .02 | | | | | .16 | .02 | .01 | .02 | .01 | | | | .26 |
| 20-17 | | | | | | | | | .01 | .41 | .01 | | | | | | .36 | .02 | .02 | .03 | .02 | | | | .88 |

JULY 7, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22-3c | | | | | | | | | | | | | | | | | .48 | .01 | .04 | .09 | | | | | .62 |
| 22-7 | | | | | | | | | | | | | | | | | .03 | | .01 | .04 | | | | | .08 |
| 22-17 | | | .01 | | | | .01 | .13 | | | | | | | | | .03 | .48 | .02 | .05 | .13 | | | | .86 |
| 22-18 | | .01 | | | | | | .07 | .27 | .01 | | | | | | | | .62 | .03 | .05 | .03 | | | | 1.09 |
| 22-24 | | .01 | | | | | | .12 | .10 | | | | | | | | .03 | .79 | .03 | .06 | .07 | | .02 | | 1.23 |
| 22-29 | | | | | | | | .13 | .01 | | | | | | | | .07 | 1.36 | .80 | .05 | .03 | | | | 2.45 |
| 23-4 | | .01 | | .03 | | | .04 | .20 | .05 | | | | | | | | .27 | 1.62 | .12 | | | | | | 2.34 |
| 23-14 | | | | | | | | .04 | | | | | | | | | .63 | .76 | .01 | | .02 | | | | 1.46 |
| 23-17b | | | | | | | | .01 | | .01 | | | | | | | .04 | 1.70 | .25 | .01 | .05 | | | | 2.07 |
| 23-18 | | | | | | | | | .01 | | | | | | | | | * | — | 1.65 | .03 | | | | 1.89 |
| 23-19 | | | | | | | | | .03 | | | | | | | | | .46 | .86 | .08 | .02 | .03 | | | 1.48 |
| 23-22 | | | | | | | | .02 | .12 | .02 | | | | | | | | .33 | .25 | .02 | .01 | .03 | | .01 | .81 |
| 23-25b | | | | | | | | | .02 | .21 | .01 | | | | | | .01 | .28 | .69 | | .09 | | | | 1.31 |
| 23-27 | | | | | | | | .04 | .04 | | | | | | | | | .81 | .85 | .02 | .04 | .03 | | | 1.83 |
| 23-36 | | | | | | | | | .08 | | | | | | | | | | .99 | .18 | .01 | .06 | | | 1.32 |
| 23-41 | | | | | | | | | .01 | | | | | | | | | | .42 | .33 | .04 | .05 | | | .85 |
| 24-13 | | | | | | | | | .17 | .02 | | | | | | | .18 | .08 | .19 | .01 | | .02 | | | .67 |
| 24-18b | | | | | | | | | .55 | .03 | | | | | | | .32 | .26 | .07 | .01 | | .02 | | | 1.26 |
| 24-23 | | | | | | | | | .51 | .05 | | | | | | .17 | .52 | .13 | | .01 | .01 | .01 | | | 1.41 |
| 24-24 | | | | | | | | .01 | .29 | .02 | | .01 | | | | | .26 | .52 | .16 | | | .02 | | | 1.29 |
| 24-25 | | | | | | | | | .11 | .02 | | | | | | | .12 | .22 | .05 | | | .01 | .01 | | .54 |
| 24-27 | | .01 | | | | | | | | | | | | | | | .01 | .40 | .02 | .01 | .01 | .01 | | | .47 |
| 25-4 | .01 | | | | | | | .20 | .01 | .04 | | | | | | | .04 | .02 | .06 | .04 | .02 | .01 | | | .48 |
| 25-6 | .01 | | | | | | | | | | | | | | | | .01 | .06 | .01 | .01 | .01 | .01 | | | .12 |
| 25-11 | | | | | | | | | | | | | | | | | .30 | .09 | .03 | .02 | .02 | .01 | | | .47 |
| 25-14 | | | | | | | | | | | | | | | | | .04 | .15 | .07 | .03 | .02 | .06 | | | .37 |
| S-2 | | | | | | | | | .08 | | | | | | | | .33 | .06 | .08 | .01 | | | | | .56 |
| 5-6 | | | | | | | .01 | | .10 | .22 | | | .01 | | | | .23 | .11 | .04 | .02 | .01 | .01 | | | .76 |
| 5-13 | | | | | | | | .02 | .05 | | .01 | | | | | .01 | .11 | .03 | .02 | .03 | | | | | .28 |
| 26-3 | | | | | | | | | | | | | | | | | | | .24 | .31 | .03 | .05 | | | .63 |
| 27-3 | | | | .03 | | | | | | .01 | | | | | | | | .16 | .57 | .07 | .01 | .05 | | | .90 |
| 27-5 | | | | | | | | | | | | | | | | | | .01 | .54 | .04 | | .05 | | | .64 |
| 27-9 | | | | | | | | | | | | | .03 | | | | | .01 | .06 | .02 | .04 | .05 | .02 | | .23 |
| 27-18b | | | | | | | | | | | | | | | | | | | .30 | .09 | .05 | .08 | | | .52 |
| 27-20b | | | | | | | | | | | | | .07 | | | | | | .23 | .06 | .06 | .10 | .01 | | .53 |
| 27-21 | | | | | | | | | | | | | .07 | | | | | | .47 | .02 | .08 | .08 | .01 | | .73 |
| 27-22 | | | | | | | | | | | .01 | | .01 | | | | | | .31 | .02 | .09 | .08 | .02 | | .54 |
| 27-25b | | | | | | | | | | | | | | | .01 | | | | .82 | .14 | .01 | .04 | | | 1.02 |
| 27-31 | | | | | | | | | | | .01 | .01 | | | | | | | .42 | .02 | .08 | .08 | .02 | | .64 |
| 27-36 | | | | | | | | | | | .01 | | | | | | | | .22 | .16 | .07 | .06 | | | .52 |
| 27-40 | | | | | | | | | | | | | | | .01 | | | | .39 | .15 | .03 | .04 | | | .62 |

JULY 8, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-11c | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 1-19 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 1-22 | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 1-24b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 1-28 | | | .01 | | | .02 | | | | | | | | | | | | | | | | | | | .03 |
| 1-30 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 1-42 | | | .01 | | | | | | | | | | | | | | | | | | | | | | *.01 |
| 1-43 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 1-48 | | | .02 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 2-8b | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 2-10 | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 2-13 | | | .01 | | .01 | .01 | | | | | | | | | | | | | | | | | | | .03 |
| 2-16 | | .01 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .03 |
| 2-18c | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 2-23b | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 2-24 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-26b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-29b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-32b | | .01 | | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 3-3b | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 7-2c | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-3b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-5b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-39 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-41 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-42 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-2 | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 8-12 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 8-13b | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 8-16 | | .01 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .03 |
| 8-25 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-27b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-28 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 8-39 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 8-47b | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 8-68 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 9-11 | | .01 | | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 9-13c | | .01 | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .03 |
| 9-15 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 11-65 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 11-73b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 11-76b | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 11-86b | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 12-29 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 12-40 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 12-51 | | | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 12-61 | | | | .01 | .01 | | | | .01 | | | | | | | | | | | | | | | | .03 |
| 12-70 | | .01 | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .03 |
| 13-19 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 13-40 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 13-50 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 13-51 | — | — | — | — | — | — | — | *.286 | | | | | | | | | | | | | | | | | |
| 13-52b | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 13-54b | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 13-58b | | | .01 | | | .01 | | | .01 | | | | | | | | | | | | | | | | .03 |
| 13-59 | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 13-61 | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 13-69 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-70 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-75 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-86 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| MC-2 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| MC-3 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 8, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MC-5 | — | — | — | — | — | — | — | *.48 | .01 | | | | | | | | | | | | | | | | * |
| MC-6 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-7b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-10b | | | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .02 |
| MC-13 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| MC-14 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 14-00 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-5 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-6 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-22 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-23 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-25 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-27 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-28b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-30b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-42c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-46b | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 14-58b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 14-62c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-63b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-64 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 14-66 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-69 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-74 | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 14-77b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-78c | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-85 | | .01 | | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 14-86b | | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 14-88 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 15-4 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15-5c | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 15-7 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 15-10 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 15-18 | | | | | 01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15-23c | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 15-24c | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15-25 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 15-26 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 15-30 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15-33 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 15-35 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 15-39 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15-42 | | .01 | | | 01 | | | | | | | | | | | | | | | | | | | | .02 |
| 15-45 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 16-5 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-8 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-16 | | | | | | .01 | | .01 | | .01 | | | | | | | | | | | | | | | .03 |
| 16-18 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 16-20 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-22 | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 16-28 | | | | | .02 | | | .01 | | | | | | | | | | | | | | | | | .03 |
| 16-31 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-32 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 16-40 | | | | | | | .01 | .02 | | | | | | | | | | | | | | | | | .03 |
| 16-43b | | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .02 |
| 17-5 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 17-6b | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 17-16 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-17 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-22 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 17-33 | | | .01 | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 17-38 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-43b | | | | | | .01 | | .01 | | | | | | | | | | | | | | | | | .02 |
| 17-52b | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 17-55 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 17-56 | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 17-62 | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 17-64 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-66b | | .01 | | | | .01 | | .01 | | | | | | | | | | | | | | | | | .03 |
| 17-67 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 17-82 | | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 17-85b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-86b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-92 | | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | 02 |
| 17-95 | | | | .01 | .01 | | | .01 | | | | | | | | | | | | | | | | | .03 |
| 18-4 | | | | | | .01 | | | | .01 | .01 | .02 | | | | | | | | | | | | | .05 |
| 18-15 | | | | | | .01 | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 18-27 | | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | .02 |
| 18-28 | * | — | — | — | — | — | — | — | — | — | — | *.03 | | | | | | | | | | | | | .03 |
| 18-32b | | | | .01 | .01 | | | | .01 | .02 | | | | | | | | | | | | | | | .05 |
| 18-36 | | | | | .01 | .01 | | | .01 | .01 | | | | | | | | | | | | | | | .04 |
| 18-50 | | .01 | | | | .01 | | | | .01 | | | | | | | | | | | | | | | .03 |
| 18-54b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 18-55 | | | | | | .01 | | .02 | | | | | | | | | | | | | | | | | .03 |
| 18-56 | | .01 | | | | .01 | | .01 | | .01 | | | | | | | | | | | | | | | .04 |
| 18-58d | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 18-60 | | .01 | | | .01 | | | | | .01 | | | | | | | | | | | | | | | .03 |
| 18-64 | | .01 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .03 |
| 18-65 | | | .01 | | | | .01 | .01 | | | | | | | | | | | | | | | | | .03 |
| 18-70b | | | .01 | | | .01 | | | | .01 | | | | | | | | | | | | | | | .03 |
| 18-71 | .01 | .01 | | | | .01 | | | | .01 | | | | | | | | | | | | | | | .04 |
| 18-72b | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | 02 |
| 18-73b | | | | | | .01 | | | | .01 | | | | | | | | | | | | | | | .02 |
| 18-75 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 18-76 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 18-77 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 18-86b | | | .01 | | | * | — | — | — | — | — | *.02 | | | | | | | | | | | | | 03 |
| 18-92b | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 19-4 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19-6 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 19-8 | | | .01 | | | | | .01 | .01 | | | | | | | | | | | | | | | | .03 |
| 19-9b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 19-13 | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 19-15b | .01 | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .03 |
| 19-18 | | | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 19-19 | | .01 | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | .04 |
| 19-24c | | | .01 | | | | | .01 | | .01 | | | | | | | | | | | | | | | 03 |
| 19-36b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 19-39b | | | | .01 | | | | .01 | .02 | | | | | | | | | | | | | | | | .04 |
| 19-42d | | .01 | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .03 |
| 19-44b | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 8, 1941

| Sta No | 1 AM | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 PM | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 19-47 | | .01 | .01 | | | | | | .01 | .01 | | | | | | | | | | | | | | | .04 |
| 19-48 | | | | .01 | | | | | | | | | | | | | | | | | | | | | .01 |
| 19-63 | | | | | .01 | | | | .01 | | .01 | | | | | | | | | | | | | | .03 |
| 19-67 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 19-70 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 19-74 | | | .01 | .01 | | | | | | .01 | | | | | | | | | | | | | | | .03 |
| 19-75 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 20-17 | | | .01 | | | | | .01 | .01 | | | | | | | | | | | | | | | | .03 |
| 22-3c | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 22-7 | | .01 | .01 | | | .01 | | | .01 | | | | | | | | | | | | | | | | .04 |
| 22-17 | | .01 | | | | .01 | | | .01 | .01 | | | | | | | | | | | | | | | .04 |
| 22-18 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 22-24 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 23-4 | | | .01 | | .01 | .01 | .01 | .01 | | | | | | | | | | | | | | | | | .05 |
| 23-14 | | | .01 | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 23-17b | | | | | | .01 | | .01 | | | | | | | | | | | | | | | | | .02 |
| 23-18 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 23-19 | | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | .02 |
| 23-22 | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 23-25b | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | .02 |
| 23-27 | | | | .01 | | .01 | | | .01 | | | | | | | | | | | | | | | | .03 |
| 23-36 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 23-41 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 24-13 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 24-18b | | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | .02 |
| 24-23 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 24-24 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 25-4 | | | | .01 | | | | | | | | | | | | | | | | | | | | | .01 |
| 25-6 | .01 | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .03 |
| 25-11 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 25-14 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| S-2 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| S-6 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| S-13 | | | | | .01 | | | | | | .01 | | | | | | | | | | | | | | .02 |
| 27-3 | | | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 27-5 | | | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 27-9 | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| 27-18b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 27-20b | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 27-21 | | | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 27-25b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 27-40 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |

JULY 10, 1941

| Sta No | 1 AM | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 PM | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-11c | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 1-19 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 1-22 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 1-24b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 1-28 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 1-30 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 1-43 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 2-8b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-10 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-13 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-15 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-18c | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 2-23b | | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .02 | .05 |
| 2-24 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-26b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-29b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 2-32b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-2 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 5-3 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-14c | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 |
| 5-20 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-24b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-27b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-28 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 5-29 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-34 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-35b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-41 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-42 | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .02 |
| 5-44 | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .04 |
| 5-47 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-50b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 5-51 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-7 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-8 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-20 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-24 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-25b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-26b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-32 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 6-36 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 6-38c | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 6-40 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 6-49 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| W-1 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| W-8 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| W-9 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 7-3b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 10-21 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .01 | .03 |
| MV-7b | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| MV-8b | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 | .02 |
| 11-14 | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 |
| 11-19b | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 11-27 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 11-5C | | | | | | | | | | | | | | | | | | | | .01 | | .01 | | | .02 |
| 11-52 | | | | | | | | | | | | | | | | | | | | .01 | | .01 | | | .02 |
| 11-53 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 11-55b | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 17-5 | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | | .04 |
| 17-6b | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 17-16 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 17-17 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 17-22 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 10, 1941

| Ia No | 1 AM | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 PM | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17-33 | | | | | | | | | | | | | | | | | | | * | — | — | .01 | — | — | *.01 |
| 17-38 | | | | | | | | | | | | | | | | | | | | | | — | — | | |
| 17-43b | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .02 |
| 7-52b | | | | | | | | | | | | | | | | | | | | | | .04 | .01 | | .05 |
| 7-55 | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .02 |
| 7-56 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 7-62 | | | | | | | | | | | | | | | | | | | | | | .02 | | .01 | .03 |
| 7-64 | | | | | | | | | | | | | | | | | | | | | | .02 | | | .02 |
| 7-66b | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 7-67 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 7-82 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 7-85b | | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | .04 |
| 7-86b | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .02 |
| 7-92 | | | | | | | | | | | | | | | | | | | | | | | .02 | | .02 |
| 7-95 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 22-3c | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 |
| 22-7 | | | | | | | | | | | | | | | | | | | | | | | .03 | .01 | .04 |
| 22-17 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 22-18 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 22-24 | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 |

JULY 11, 1941

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-11c | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 1-19 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 1-22 | .03 | .01 | .01 | | .02 | | | | | | | | | | | | | | | | | | | | .07 |
| 1-24b | .01 | | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 1-28 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 1-30 | .01 | .02 | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .05 |
| 1-43 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.02 | * |
| 2-8b | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-10 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-13 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-16 | | | | | | | | | | | | | | | | | | | .01 | .01 | | .01 | .01 | | *.04 |
| 2-18c | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.08 | |
| 2-23b | .01 | .01 | .01 | | | | | | | | | .01 | | | | | | | | | | | | | .04 |
| 2-24 | | | | | | | | | | | | | | | | | | | .01 | | | .01 | | | .02 |
| 2-26b | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .01 | | .03 |
| 2-29b | | | | | | | | | | | | | | | | | | | .02 | .18 | | .08 | .25 | .01 | .54 |
| 2-32b | | | | | | | | | | | | .01 | | .05 | | | | .21 | | .07 | | | .12 | .04 | .50 |
| 5-2 | | .02 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .04 |
| 5-3 | .02 | .02 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .06 |
| 5-14c | .01 | .01 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | *.32 | | .34 |
| 5-20 | .01 | | | | | | | | | | | | | | | | | | .02 | .33 | | .13 | .01 | | .50 |
| 5-24b | .01 | | | | | | | | | | | | | | | | | | | | .11 | .15 | .02 | | .29 |
| 5-27b | | | | | | | | | | | | | | | | | | | | | .06 | .89 | .23 | .01 | .19 |
| 5-28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 5-29 | | | | | | | | | | | | | | | | | | | | .36 | .36 | .47 | .04 | | 1.23 |
| 5-34 | | | | | | | | | | | | | | | | | | | | | .15 | .92 | .10 | | 1.17 |
| 5-35b | .01 | | | | | | | | | | | | | | | | | | | | .20 | .61 | .06 | .01 | .89 |
| 5-41 | | | | | | | | | | | | | | | | | | | | | .04 | .12 | .02 | | .18 |
| 5-42 | .01 | | | | | | | | | | | | | | | | | | | | .03 | .06 | .01 | | .11 |
| 5-44 | .01 | | | | | | | | | | | | | | | | | | .03 | | | | | | .04 |
| 5-45f | | | | | | | | | | | | | | | | | | | | | | .07 | .07 | .01 | .15 |
| 5-47 | .01 | | | | | | | | | | | | | | | | | | | | .01 | .02 | .07 | .01 | .12 |
| 5-50b | .01 | | | | | | | | | | | | | | | | | | | | .01 | .11 | .03 | .01 | .17 |
| 5-51 | .01 | | | | | | | | | | | | | | | | | | | | .01 | .09 | .02 | .01 | .14 |
| 6-7 | | .01 | | | | | | | | | | | | | | | | | | | .01 | | .03 | | .05 |
| 6-8 | | .01 | | | | | | | | | | | | | | | | | | | .01 | | .01 | | .03 |
| 5-20 | | .01 | | | | | | | | | | | | | | | | | .01 | .01 | .08 | .01 | .01 | | .13 |
| 5-24 | | .01 | | | | | | | | | | | | | | | | | .01 | | .20 | | | | .22 |
| 5-25b | | .01 | | | | | | | | | | | | | | | | | | .01 | .44 | .01 | .01 | | .48 |
| 5-26b | | .01 | | | | | | | | | | | | | | | | | | | .32 | .01 | .01 | | .35 |
| 5-32 | | .01 | | | | | | | | | | | | | | | | | | | .78 | .34 | .12 | | 1.25 |
| 5-36 | | .01 | | | | | | | | | | | | | | | | | | .03 | .72 | .05 | .03 | | .84 |
| 5-38c | | .01 | | | | | | | | | | | | | | | | | | .01 | .32 | .38 | .07 | | .79 |
| 5-40 | | | | | | | | | | | | | | | | | | .01 | | | .03 | | .01 | | .05 |
| 5-44 | | .01 | | | | | | | | | | | | | | | | | | .27 | .64 | .12 | .31 | | 1.35 |
| 5-49 | | .01 | | | | | | | | | | | | | | | | | | | | .24 | .17 | | .42 |
| 5-53 | | | | | | | | | | | | | | | | | | | | | | .06 | | | .06 |
| -1 | | | | | | | | | | | | | | | | | | | | | .01 | .03 | .03 | .02 | .09 |
| -8 | | | | | | | | | | | | | | | | | | | | | .11 | | .02 | | .13 |
| -9 | | | | | | | | | | | | | | | | | | | | | .01 | .09 | .04 | .02 | .16 |
| -12b | | | | | | | | | | | | | | | | | | | | | .12 | .30 | .32 | .01 | .76 |
| -13 | | | | | | | | | | | | | | | | | | | | | .34 | | .02 | .01 | .37 |
| -3b | | .01 | .01 | | | | | | | | | | | | | | | | | | | .01 | | | .03 |
| -5b | | | | | | | | | | | | | | | | | | | | | | .18 | | | .18 |
| -21 | | | | | | | | | | | | | | | | | | | | | .01 | .15 | .01 | .01 | .18 |
| -23 | | | | | | | | | | | | | | | | | | | .01 | | | 30 | .01 | .01 | .33 |
| -24c | | | | | | | | | | | | | | | | | | | | | | 1.20 | .06 | | 1.26 |
| -33 | | | | | | | | | | | | | | | | | | | | | | 1.47 | .38 | .01 | 1.86 |
| -39 | | | | | | | | | | | | | | | | | | | | | .25 | .84 | 1.18 | .01 | 2.28 |
| -40c | | | | | | | | | | | | | | | | | | | | | .02 | 1.53 | .60 | .01 | 2.16 |
| -41 | | | | | | | | | | | | | | | | | | | | | * | — | — | *2.31 | 2.31 |
| -42 | | | | | | | | | | | | | | | | | | | | | .01 | 1.52 | .54 | .01 | 2.08 |
| -44 | | | | | | | | | | | | | | | | | | | | | | .10 | .38 | .53 | 1.01 |
| -46 | | | | | | | | | | | | | | | | | | | | | .15 | .12 | .60 | .01 | .88 |
| 51b | | | | | | | | | | | | | | | | | | | | | | .56 | .37 | .04 | .97 |
| 53c | | | | | | | | | | | | | | | | | | | | | | .30 | .54 | .05 | .69 |
| 61 | | | | | | | | | | | | | | | | | | | | | | .26 | .20 | .16 | *.62 |
| 63 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 64 | | | | | | | | | | | | | | | | | | | | | | .03 | .16 | .02 | .21 |
| 65 | | | | | | | | | | | | | | | | | | | | | .08 | .37 | .13 | .01 | .59 |
| 2 | | | | | | | | | | | | .01 | | .04 | .01 | | .01 | | .01 | | | | .03 | .05 | .16 |
| 12 | | | | | | | | | .01 | | | | | 21 | | | | | .10 | | | | | .12 | .44 |
| 13b | | | | | | | | | | | | | | .01 | | | | | | .06 | | | .64 | .03 | .74 |
| 16 | | | | | | | | | | | | .01 | | .02 | .01 | | | .01 | .01 | 14 | | .01 | .14 | .04 | .39 |
| 25 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .69 | .01 | .72 |
| 27b | | | | | | | | | | | .27 | .01 | | | | | | | | .11 | .01 | .04 | 1.69 | .01 | 2.14 |
| 28 | | | | | | | | | | | .03 | | | | | | | | .02 | .35 | .06 | | .94 | .06 | *1.46 |
| 34 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 36 | | | | | | | | | | | | | | | | | | | .02 | .02 | | .53 | .12 | .03 | .72 |
| 39 | | | | | | | | | | | .32 | .01 | | | | | | | | .22 | .03 | .02 | 1.19 | .02 | 1.81 |
| 40 | | | | | | | | | | | | | | | | | | | | | .79 | .01 | .46 | .32 | 1.58 |
| 44 | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .04 | .06 |
| 45 | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | .02 | .04 |
| 47b | | | | | | | | | | | | | | | | | | | | .09 | | | .02 | .01 | .12 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



JULY 11, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-55b | | | | | | | | | | | | | | | | | | | | .05 | | .09 | | .02 | .16 |
| 8-58b | | | | | | | | | | | | | | | | | | | | .01 | | 2.75 | .01 | | 2.77 |
| 8-61b | | | | | | | | | | | | | | | | | | | | .01 | | | | .06 | .07 |
| 8-68 | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 9-11 | | | | | | | | | | | | .04 | .01 | .11 | .03 | | | | .01 | | .63 | .68 | .02 | .06 | 1.59 |
| 9-13c | | | | | | | | | | | | | | | | | | | .01 | .01 | 1.21 | .55 | .08 | .01 | 1.87 |
| 9-15 | | | | | | | | | | | | | | | | | | | .01 | .01 | .99 | .75 | .69 | .01 | 2.46 |
| 9-17 | | | | | | | | | | | | | | | | | | | .01 | .01 | .84 | 1.20 | 1.07 | .03 | 3.16 |
| 10-21 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| MV-7b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| MV-8b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-14 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-19b | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-27 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-50 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-52 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-53 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-55b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-65 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 11-73b | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | .03 |
| 11-76b | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 12-47 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 13-40 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 13-50 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 13-51 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.02 | .02 |
| 13-52b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-2 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MC-3 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MC-7b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MC-10b | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-13 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| MC-14 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 14-2 | | | | | | | | | | | | | | | | | | | | | | | | .02 | .02 |
| 14-5 | | | | | | | | | | | | | | | | | | | | .09 | .08 | .01 | | | .18 |
| 14-6 | | | | | | | | | | | | | | | | | | | | .01 | .04 | | | | .05 |
| 14-6b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 15-4 | | | | | | | | | | | | | | | | | | | | | .42 | 1.22 | .11 | | 1.75 |
| 15-5c | | | | | | | | | | | | | | | | | | | | | .12 | .41 | .28 | .01 | .82 |
| 15-7 | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | .02 |
| 15-10 | | | | | | | | | | | | | | | | | | | | | 01 | | .01 | | .02 |
| 15-18 | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .02 |
| 15-23c | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 15-25 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 15-26 | | | | | | | | | | | | | | | | | | | | | | | | .08 | .08 |
| 15-30 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 15-33 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 15-39 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 15-45 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 16-18 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 16-20 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 16-40 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 16-43b | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 17-5 | | .01 | | | | | | | | | | | | | | | | | | | | | .01 | | .02 |
| 17-6b | | .01 | | | | | | | | | | | | | | | | | | | | | .01 | | .02 |
| 17-16 | | .01 | | | | | | | | | | | | | | | | | | | | | .01 | | .02 |
| 17-17 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 17-22 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-33 | | .01 | | | | | | | | | | | | | | | | | | | | | | | * .01 |
| 17-38 | — | — | — | — | — | — | — | *.02 | | | | | | | | | | | | | | | | | |
| 17-43b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-52b | | .01 | | | | | | | | | | | | | | | | | | | | | .01 | | .02 |
| 17-55 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-56 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-62 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | .01 | | .03 |
| 17-64 | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 | .02 |
| 17-66b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-67 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 17-82 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-85b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-86b | | .01 | | | | | | | | | | | | | | | | | | | | | .01 | | .02 |
| 17-92 | | .01 | | | | | | | | | | | .05 | .01 | | | | | | | | | | | .07 |
| 17-95 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18-73b | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 18-76 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 18-77 | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 18-86b | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 18-92b | | | | | | | | | | | | | | | .03 | | | | | | | | | | .03 |
| 19-39b | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 19-42d | | | | | | | | | | | | | | .06 | .01 | | | .01 | | | | | | | .08 |
| 19-47 | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 19-48 | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | | .03 |
| 19-67 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 19-70 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 19-74 | | | | | | | | | | | | | | | | .43 | | | | | | | | | .43 |
| 19-75 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 20-17 | | | | | | | | | | | | | | | | | .07 | | | | | | | | .07 |
| 22-3c | | .01 | | | | | | | | | | | | .23 | | | | | | | | | | | .24 |
| 22-7 | | .01 | .01 | | | .01 | | | | | | | | .61 | | | | | .02 | | .01 | | | | .67 |
| 22-17 | .01 | | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 22-18 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 22-24 | .01 | .01 | | .01 | | | | | | | | | | | | | | | | | | | | | .03 |
| 23-4 | | | | | | | | | | | | | | | .12 | .01 | | | | | | | | | .13 |
| 23-18 | | | | | | | | | | | | | | .01 | 16 | | | | | | | | | | .17 |
| 23-19 | | | | | | | | | | | | | | | .32 | | | | | | | | | | .32 |
| 23-22 | | | | | | | | | | | | | | | .16 | .09 | | | | | | | | | .25 |
| 23-25b | | | | | | | | | | | | | | .02 | | | | | | | | | | | .02 |
| 23-27 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 23-41 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 24-13 | | | | | | | | | | | | | | | | .08 | | | | | .01 | | | .01 | .10 |
| 24-18b | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | | | .04 |
| 24-23 | | | | | | | | | | | | | | | | .15 | .01 | | | | | | | | .16 |
| 24-24 | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | .04 |
| 24-25 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 24-27 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 25-4 | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 25-6 | | | | | | | | | | | | | | | .05 | .02 | | | | | | | | | .07 |
| 25-14 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| S-2 | | | | | | | | | | | | | | | | .01 | .02 | | | | | | | | .03 |
| S-6 | | | | | | | | | | | | | | | .05 | | | | | | | | | | .05 |
| 26-3 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 27-18b | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading



| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 11, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27-20b | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 27-21 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 27-22 | .01 | | | | | | | | | | | | | | .01 | | | | | | | | | | .02 |
| 27-25b | | | | | | | | | | | | | | .02 | .02 | | | | | | | | | | .04 |
| 27-31 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 27-36 | .01 | | | | | | | | | | | | | | .01 | | | | | | | | | | .02 |
| 27-40 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| JULY 12, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-27b | .01 | | | | | | | | .05 | | | | | | | | | | | | | | | | * .08 |
| 5-28 | — | — | — | — | — | — | — | — | — | — | — | | — | — | — | — | * 1.88 | | | | | | | | |
| 5-34 | | | | | | | | | .03 | | | | | | | | | | | | | | | | .03 |
| 5-35b | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 5-41 | | | | | | | | | .07 | | | | | | | | | | | | | | | | .07 |
| 5-42 | | | | | | | | | .06 | | | | | | | | | | | | | | | | .06 |
| 5-44 | | | | | | | | | .02 | | | | | | | | | | | | | | | | .02 |
| 5-45f | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 5-47 | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 5-50b | | .01 | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .03 |
| 5-51 | .01 | | | | | | | | | .01 | | | | | | | | | | | | | | | .02 |
| 6-20 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-24 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-25b | | .01 | | | | | | | | | | | | | | | | | | | | | | | 01 |
| 6-26b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 6-32 | | .01 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 6-38 | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | .02 |
| 6-38c | | .01 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 6-40 | | .01 | | | | | | | .06 | | | | | | | | | | | | | | | | 07 |
| 6-44 | | | .01 | | | | | | .01 | .03 | | | | | | | | | | | | | | | .05 |
| 6-49 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| W-12b | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 7-44 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 7-51b | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 7-53c | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-61 | | | .01 | | | | | | | | | | | | | | | | | | | | | | * .01 |
| 7-63 | — | — | — | — | — | — | — | — | * .57 | | | | | | | | | | | | | | | | |
| 8-2 | .02 | | .01 | | | | | | | | | | | | | | | | | | | | | | .03 |
| 8-12 | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 8-13b | .01 | | .01 | | | | .01 | | | | | | | | | | | | | | | | | | .03 |
| 8-16 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 8-25 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-27b | | | .02 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 8-34 | — | — | — | — | — | — | — | * .46 | | | | | | | | | | | | | | | | | |
| 8-36 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-39 | .01 | | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 8-40 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-44 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-45 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-47b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-58b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-61b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-68 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * 2.07 | |
| 9-11 | | | .01 | | | | | | .01 | | .01 | | | | | | | | | | | | | | .03 |
| 9-13c | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 9-15 | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 9-17 | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 12-47 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-2 | | .01 | | | | | | | | | | | | | | | | | | | | | | | 01 |
| 14-5 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-6 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-69 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-8 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-16 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-18 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-20 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 16-22 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-40 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16-43b | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-5 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-6b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-16 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-17 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-22 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-33 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-38 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-43b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-52b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-55 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-62 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-64 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-67 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-85b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-86b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19-70 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 19-74 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 22-7 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 23-18 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 23-19 | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| 23-22 | | | | | | | | | | | | | | | .29 | .90 | .01 | | | | | | | | 1.20 |
| 23-25b | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 23-27 | | | | | | | | | | | | | | .02 | .01 | .01 | | | | | | | | | .04 |
| 23-36 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| 23-41 | | | | | | | | | | | | | | | .17 | .35 | | | | | | | | | .52 |
| 24-13 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 24-18b | | | | | | | | | | | | | | .05 | .03 | | .01 | | | | | | | | .09 |
| 25-6 | | | | | | | | | | | | | | | | | | .01 | | .07 | | | | | .08 |
| 25-14 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| S-6 | | | | | | | | | | | | | | | | | | .28 | | | | | | | .28 |
| S-13 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 26-3 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 27-3 | | | | | | | | | | | | | | | .04 | | | | | | | | | | .04 |
| 27-5 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 27-9 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 |
| 27-18b | | | | | | | | | | | | | | | | .11 | .01 | | | | | | | | .12 |
| 27-20b | | | | | | | | | | | | | | | .08 | .06 | .01 | | | | | | | | .15 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading



| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **JULY 12, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27-21 | | | | | | | | | | | | | | | .22 | .59 | | | | | | | | | | | | .81 |
| 27-22 | | | | | | | | | | | | | | | | .68 | .01 | | | | | | | | | | | .69 |
| 27-25b | | | | | | | | | | | | | | | .03 | | .01 | | | | | | | | | | | .04 |
| 27-31 | | | | | | | | | | | | | | | | 1.33 | .06 | .01 | .01 | | | | | | | | | 1.41 |
| 27-36 | | | | | | | | | | | | | | | | .51 | .02 | | | | | | | | | | | .53 |
| 27-40 | | | | | | | | | | | | | | | | .03 | | | | | | | | | | | | .03 |
| **JULY 14, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7-39 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 7-40c | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 7-41 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 7-42 | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | .01 | | | | *.01 |
| 7-63 | | | | | | | | | | | | | | | | | | | | | | | | — | | | | |
| 7-64 | | | | | | | | | | | | | | | | | | | | | | | | .40 | | | | .40 |
| 7-65 | | | | | | | | | | | | | | | | | | | | | | | | .07 | | | | .07 |
| 8-61b | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| MV-6b | | | | | | | | | | | | | | | | | | | | | | | | .09 | | | | .09 |
| MV-7b | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MV-8b | | | | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| 11-7b | | | | | | | | | | | | | | | | | | | | | | | | .20 | | | | .20 |
| 11-14 | | | | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| 11-19b | | | | | | | | | | | | | | | | | | | | | | | | .84 | | | | .84 |
| 11-21b | | | | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| 11-27 | | | | | | | | | | | | | | | | | | | | | | | | .11 | | | | .11 |
| 11-50 | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | .03 | | | | *.03 |
| 11-52 | | | | | | | | | | | | | | | | | | | | | | | | — | | | | |
| 11-53 | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 11-55b | | | | | | | | | | | | | | | | | | | | | | | .24 | .17 | | | | .41 |
| 11-65 | | | | | | | | | | | | | | | | | | | | | | .02 | .13 | | | | | .15 |
| 11-73b | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 11-76b | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 11-86b | | | | | | | | | | | | | | | | | | | | | | | .39 | | | | | .39 |
| 12-29 | | | | | | | | | | | | | | | | | | | | | | .61 | | | | | | .61 |
| 12-40 | | | | | | | | | | | | | | | | | | | | | | .04 | | | | | | .04 |
| 12-47 | | | | | | | | | | | | | | | | | | | | | | | .01 | .05 | | | | .06 |
| 12-51 | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 12-54 | | | | | | | | | | | | | | | | | | | | | | | .03 | .87 | | | | .90 |
| 12-57 | | | | | | | | | | | | | | | | | | | | | | | | .06 | | | | .06 |
| 12-61 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 12-70 | | | | | | | | | | | | | | | | | | | | | | | .01 | .11 | | | | .12 |
| 13-23 | | | | | | | | | | | | | | | | | | | | | | .01 | .32 | .07 | | | | .40 |
| 13-40 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 13-50 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | |
| 13-51 | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | | | *.01 |
| 13-52b | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 13-58b | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 13-59 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 13-61 | | | | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| 13-69 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 13-70 | | | | | | | | | | | | | | | | | | | | | | | | .04 | | | | .04 |
| 13-75 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MC-2 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| MC-3 | | | | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| MC-6 | | | | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| MC-7b | | | | | | | | | | | | | | | | | | | | | | | | .06 | | | | .06 |
| MC-10b | | | | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| 14-2 | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 14-30b | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 17-5 | | | | | | | | | | | | | | | | | | | | | | | .02 | | | | | .02 |
| 17-6b | | | | | | | | | | | | | | | | | | | | | | .14 | .27 | | | | | .41 |
| 17-17 | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | | | | .04 |
| 17-22 | | | | | | | | | | | | | | | | | | | | | | | .01 | .11 | | | | .12 |
| 17-33 | | | | | | | | | | | | | | | | | | | | | | .01 | .04 | .03 | | | | .08 |
| 17-38 | | | | | | | | | | | | | | | | | | | | | | .02 | .02 | | | | | .04 |
| 17-43b | | | | | | | | | | | | | | | | | | | | | | | .24 | .07 | | | | .31 |
| 17-52b | | | | | | | | | | | | | | | | | | | | | | .02 | .09 | .04 | | | | .15 |
| 17-55 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | .01 | .05 | .64 | | | | *.70 |
| 17-56 | | | | | | | | | | | | | | | | | | | | | | — | — | — | | | | |
| 17-62 | | | | | | | | | | | | | | | | | | | | | .01 | .11 | .10 | .03 | | | | .25 |
| 17-64 | | | | | | | | | | | | | | | | | | | | | | .08 | .46 | .04 | | | | .58 |
| 17-66b | | | | | | | | | | | | | | | | | | | | | | .48 | .60 | .08 | | | | 1.16 |
| 17-67 | | | | | | | | | | | | | | | | | | | | | | | .28 | .31 | | | | .59 |
| 17-82 | | | | | | | | | | | | | | | | | | | | | | | .14 | .13 | | | | .27 |
| 17-85b | | | | | | | | | | | | | | | | | | | | .08 | .04 | .77 | .02 | | | | | .91 |
| 17-86b | | | | | | | | | | | | | | | | | | | | | .01 | .81 | .32 | | | | | 1.14 |
| 17-92 | | | | | | | | | | | | | | | | | | | | | | | .38 | .32 | | | | .70 |
| 17-95 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 18-4 | | | | | | | | | | | | | | | | | | | | | | .05 | | .07 | | | | .12 |
| 18-15 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | *.01 |
| 18-32b | | | | | | | | | | | | | | | | | | | | * | — | — | — | — | | | | |
| 18-36 | | | | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 18-50 | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 18-54b | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 18-55 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 18-56 | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 18-58d | | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 18-80 | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 18-70b | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 22-3c | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 22-7 | | | | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| **JULY 15, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2-8b | | | | | | | | | | | | | | | | | | | .26 | | .03 | | | | | | | .29 |
| 2-10 | | | | | | | | | | | | | | | | | | | | .01 | .08 | | | | | | | .09 |
| 2-13 | | | | | | | | | | | | | | | | | | | | .88 | .05 | | | | | | | .93 |
| 2-16 | | | | | | | | | | | | | | | | | | | .02 | .77 | .01 | | | | | | | .80 |
| 2-18c | | | | | | | | | | | | | | | | | | .02 | | .83 | 1.65 | .07 | | | | | | 2.57 |
| 2-23b | | | | | | | | | | | | | | | | | | | | | .01 | .06 | | | | | | .07 |
| 2-24 | | | | | | | | | | | | | | | | | | | | .32 | .70 | | | | | | | 1.02 |
| 3-3b | | | | | | | | | | | | | | | | | | 1.04 | | .12 | .24 | .02 | | | | | | 1.42 |
| 5-47 | | | | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading



JULY 15, 1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5-50b | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5-51 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-58b | .10 | .01 | | | | | | | | | | | | | | | | | .37 | .17 | | | | | .65 |
| 5-59 | .03 | .01 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .06 |
| 6-44 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 6-49 | .01 | .18 | | | | | | | | | | | | | | | | | | | | | | | .19 |
| 6-53 | .08 | .10 | | | | | | | | | | | | | | | | | | .01 | | | | | .19 |
| W-12b | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-21 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 7-23 | .06 | .01 | | | | | | | | | | | | | | | | | | | | | | | .07 |
| 7-24c | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-33 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-39 | .03 | .01 | .01 | | | | .01 | | | | | | | | | | | | | | | | | | .06 |
| 7-40c | .06 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | | .08 |
| 7-41 | .01 | .01 | .01 | | | | .01 | | | | | | | | | | | | | | | | | | .04 |
| 7-42 | .05 | | .01 | | | | .01 | | | | | | | | | | | | | | | | | | .07 |
| 7-44 | .02 | .12 | | | | | .04 | .02 | | | | | | | | | | | | | | | | | .20 |
| 7-46 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 7-51b | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-53c | .01 | .12 | .04 | | | | | | | | | | | | | | | | | | | | | | .17 |
| 7-61 | .03 | .14 | .01 | | | | | | | | | | | | | | | | | | | | | | .18 |
| 7-63 | — | — | — | — | — | — | — | — | — | *.57 | | | | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-64 | .04 | .05 | | | | | .01 | | .01 | | | | | | | | | | | | | | | | .11 |
| 7-65 | .03 | .03 | | | | | .01 | | .01 | | | | | | | | | | | | | | | | .08 |
| 8-2 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 8-12 | | | .02 | .02 | | .01 | | | | | | | | | | | | | | | | | | | .05 |
| 8-16 | .01 | .01 | .06 | | | | | | | | | | | | | | | | | | | | | | .08 |
| 8-25 | .01 | .02 | .04 | | | .01 | | | | | | | | | | | | | | | | | | | .08 |
| 8-27b | | .08 | .09 | | | .01 | | | | | | | | | | | | | | | | | | | .18 |
| 8-28 | | .04 | .10 | .01 | | | | | | | | | | | | | | | | | | | | | .15 |
| 8-34 | * | — | — | — | — | — | — | *.18 | | | | | | | | | | | | | | | | | .18 |
| 8-36 | | .10 | .04 | .02 | | | | .01 | | | | | | | | | | | | | | | | | .17 |
| 8-39 | | .01 | .16 | .01 | .01 | | | | .01 | | | | | | | | | | | | | | | | .20 |
| 8-40 | | | .09 | .03 | .08 | | .02 | | .01 | | | | | | | | | | | | | | | | .23 |
| 8-44 | | .17 | .02 | | | | | .01 | | | | | | | | | | | | | | | | | .20 |
| 8-45 | | .11 | .05 | | | | | .01 | | | | | | | | | | | | | | | | | .17 |
| 8-47b | | .03 | .18 | .09 | .03 | | | .01 | .01 | | | | | | | | | | | | | | | | .35 |
| 8-55b | | .15 | .15 | .19 | | | | | .01 | | | | | | | | | | | | | | | | .50 |
| 8-58b | | | 1.26 | .07 | | | | | | | | | | | | | | | | | | | | | 1.33 |
| 8-61b | .04 | .33 | .15 | .23 | | | | | | | | | | | | | | | | | | | | | .75 |
| 9-11 | | .01 | | 1.88 | .06 | | | .01 | .01 | .01 | | | | | | | | | | | | | | | 1.98 |
| 9-13c | | .01 | .54 | .22 | .01 | | | | .01 | | | | | | | | | | | | | | | | .79 |
| 9-15 | | | .28 | .91 | .06 | .07 | | | .01 | | | | | | | | | | | | | | | | 1.33 |
| 9-17 | | .01 | .32 | .80 | .03 | .28 | | | | | | | | | | | | | | | | | | | 1.44 |
| 10-21 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| MV-8b | .01 | .01 | | | | | | | | | | | | | | | | | .01 | | | | | | .03 |
| 11-7b | .35 | .01 | | | | | | | | | | | | | | | | | | .01 | | | | | .37 |
| 11-14 | .02 | .01 | | | | | | | | | | | | | | | | | | .01 | | | | | .04 |
| 11-19b | .33 | .01 | | | | | | | | | | | | | | | | | | | | | | | .34 |
| 11-21b | .01 | .01 | | | | | | | | | | | | | | | | | .01 | | | | | | .03 |
| 11-27 | .33 | .01 | | | | | | | | | | | | | | | | | | | | | | | .34 |
| 11-50 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-52 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 11-53 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-55b | .01 | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | .03 |
| 11-65 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-73b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 11-76b | | .01 | | | | .01 | | | | | .01 | | | | | | | | | | | | | | .03 |
| 11-86b | | .01 | | | .13 | .07 | | .01 | | .01 | | | | | | | | | | | | | | | .23 |
| 12-29 | .11 | .71 | .29 | .01 | .01 | | | | | .01 | | | | | | | | | | | | | | | 1.14 |
| 12-40 | .08 | 1.14 | .21 | | .01 | | | | | | | | | | | | | | | | | | | | 1.44 |
| 12-47 | .59 | .17 | | .01 | | | | | | | | | | | | | | | | | | | | | .77 |
| 12-51 | .04 | 1.12 | .33 | .01 | .01 | | | | | | | | | | | | | | | | | | | | 1.51 |
| 12-54 | .57 | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | 63 |
| 12-57 | .52 | .80 | .03 | | | .01 | | | | | | | | | | | | | | | | | | | 1.36 |
| 12-61 | .18 | .75 | .53 | .01 | .01 | | | | | | | | | | | | | | | | | | | | 1.48 |
| 12-70 | .49 | .08 | .02 | .01 | .02 | | | | | | | | | | | | | | | | | | | | .62 |
| 13-19 | .06 | .01 | .01 | .10 | .05 | | .01 | .02 | .01 | | | | | | | | | | | | | | | | .27 |
| 13-23 | .03 | | .65 | .04 | .26 | | | | | | | | | | | | | | | | | | | | .98 |
| 13-40 | .03 | .01 | .16 | | | .01 | | .12 | .01 | | | | | | | | | | | | | | | | .34 |
| 13-50 | .19 | .01 | .18 | | | | | .05 | | | | | | | | | | | | | | | | | *.41 |
| 13-51 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.50 | |
| 13-52b | .28 | .02 | .15 | | | | | .04 | | | | .01 | | | | | | | | | | | | | 50 |
| 13-58b | .01 | .22 | .18 | | | .01 | .05 | | .01 | | | | | | | | | | | | | | | | .48 |
| 13-59 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.51 | | | | | | | .51 |
| 13-61 | .01 | .27 | .08 | | | | | | | | | | | | | | | | | | | | | | .36 |
| 13-69 | .05 | | .29 | | | | | | | | | | | | | | | | | | | | | | .34 |
| 13-70 | .03 | .31 | | | | | .03 | .02 | | | | | | | | | | | | | | | | | 3.9 |
| 13-75 | | .01 | .01 | | | .06 | | .01 | | | | | | | | | | | | | | | | | .09 |
| 13-86 | .01 | .05 | .28 | | | .04 | .14 | .16 | | | | | | | | | | | | | | | | | .68 |
| MC-2 | .24 | .22 | .08 | .23 | .01 | .18 | .01 | | | | | | | | | | | | | | | | | | .97 |
| MC-3 | *.15 | .12 | .06 | .23 | .02 | .01 | | .02 | *.01 | | | | | | | | | | | | | | | | .62 |
| MC-5 | | — | — | — | — | — | — | — | .46 | | | | | | | | | | | | | | | | .46 |
| MC-6 | .14 | .04 | .08 | .22 | .05 | | | .01 | | | | | | | | | | | | | | | | | .54 |
| MC-7b | .30 | .21 | .08 | .32 | .04 | .01 | | .01 | .01 | | | | | | | | | | | | | | | | .98 |
| MC-10b | .07 | | .14 | .01 | .01 | | | .01 | | .01 | | | | | | | | | | | | | | | .25 |
| MC-13 | .07 | | .20 | .01 | | | .02 | .02 | | | | | | | | | | | | | | | | | .32 |
| MC-14 | .01 | .01 | .12 | .01 | .01 | | | .01 | | | | | | | | | | | | | | | | | .17 |
| 14-00 | | .07 | .27 | .54 | .11 | .03 | .01 | .06 | .09 | .01 | | | | | | | | | | | | | | | 1.19 |
| 14-2 | .01 | .62 | .37 | .05 | | | | | | | | | | | | | | | | | | | | | 1.05 |
| 14-5 | | .63 | .32 | .15 | | | | | | | | | | | | | | | | | | | | | 1.10 |
| 14-6 | .01 | .08 | .77 | .23 | | | | | | | | | | | | | | | | | | | | | 1.09 |
| 14-22 | | .07 | .18 | .27 | .50 | .07 | | .08 | .07 | .02 | | | | | | | | | | | | | | | 1.26 |
| 14-23 | * | — | — | — | — | — | — | *1.10 | | | | | | | | | | | | | | | | | 1.10 |
| 14-25 | .01 | .30 | .18 | .10 | .01 | | .47 | .01 | | | | | | | | | | | | | | | | | 1.08 |
| 14-27 | .01 | .07 | .30 | .24 | .18 | | .22 | .07 | | | | | | | | | | | | | | | | | 1.09 |
| 14-28b | | .04 | .20 | .40 | .27 | .03 | | .19 | .03 | .02 | | | | | | | | | | | | | | | 1.18 |
| 14-30b | .22 | .12 | .58 | .01 | .01 | .08 | .05 | | | | | | | | | | | | | | | | | | 1.07 |
| 14-42c | .01 | .02 | .38 | .41 | .74 | .14 | | .03 | .01 | .04 | | | | | | | | | | | | | | | 1.78 |
| 14-46b | .05 | .05 | .03 | .19 | .03 | | | | | | | | | | | | | | | | | | | | .35 |
| 14-62c | | .01 | .56 | .26 | .28 | .21 | .81 | .27 | 1.00 | | .01 | | | | | | | | | | | | | | 3.41 |
| 14-63b | | .01 | .57 | .34 | .40 | .01 | .94 | .16 | .90 | .12 | | | | | | | | | | | | | | | 3.45 |
| 14-64 | | .31 | .41 | .08 | .01 | .18 | .18 | .78 | .03 | .01 | | | | | | | | | | | | | | | 1.99 |
| 14-66 | .15 | .34 | .05 | .01 | .27 | .33 | .88 | .13 | .02 | | | | | | | | | | | | | | | | 2.18 |
| 14-69 | | | .39 | .03 | .07 | .01 | .52 | .25 | .16 | .03 | | | | | | | | | | | | | | | 1.46 |
| 14-74 | | .02 | .28 | .06 | .03 | .03 | .55 | .20 | .03 | .01 | .01 | | | | | | | | | | | | | | 1.22 |
| 14-77b | | .68 | .13 | .01 | .01 | .34 | .05 | .18 | .09 | .01 | | | | | | | | | | | | | | | 1.50 |
| 14-78c | | .47 | .24 | .01 | .02 | .45 | .06 | .16 | .03 | .06 | .01 | | | | | | | | | | | | | | 1.51 |
| 14-85 | | .45 | .03 | .01 | .01 | .65 | .06 | .55 | .02 | | | | | | | | | | | | | | | | 1.68 |
| 14-86b | | .01 | .90 | .02 | .01 | .07 | .30 | .24 | .29 | | .01 | | | | | | | | | | | | | | 1.85 |
| 14-88 | | | 1.60 | .60 | | .01 | .38 | .01 | .42 | .28 | | | | | | | | | | | | | | | 3.30 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



JULY 15, 1941

| Sta No | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A M | | | | | | | | | | | | P M | | | | | | | | | | | | |
| 15-4 | | | .87 | .05 | | | .01 | | | | | | | | | | | | | | | | | | .93 |
| 15-5c | | .02 | .49 | .18 | .14 | .06 | .14 | | | | | | | | | | | | | | | | | | 1.03 |
| 15-7 | | | .70 | .14 | .01 | .01 | | | | | | | | | | | | | | | | | | | .86 |
| 15-10 | | .01 | .39 | .16 | .07 | | .02 | | | | | | | | | | | | | | | | | | .65 |
| 15-18 | | | .01 | .51 | .16 | .10 | .64 | .01 | .19 | | | | | | | | | | | | | | | | 1.62 |
| 15-23c | | | .15 | .87 | .08 | .48 | .02 | .52 | .01 | .02 | | | | | | | | | | | | | | | 2.15 |
| 15-25 | | | | .47 | .26 | .16 | .60 | .17 | .08 | .02 | | | | | | | | | | | | | | | 1.76 |
| 15-26 | | | .02 | .36 | .23 | .39 | .24 | .15 | .10 | .02 | | | | | | | | | | | | | | | 1.51 |
| 15-30 | | .01 | .01 | .30 | .58 | .06 | .45 | .61 | .02 | .06 | | | | | | | | | | | | | | | 2.10 |
| 15-33 | | .01 | .02 | .39 | .81 | 1.41 | .09 | .28 | .11 | .10 | | | | | | | | | | | | | | | 3.22 |
| 15-35 | | 01 | .06 | .70 | 1.55 | .80 | .01 | .10 | .17 | .05 | | | | | | | | | | | | | | | 3.45 |
| 15-39 | | | .03 | .40 | 1.30 | .79 | .38 | .27 | .47 | .14 | .02 | | | | | | | | | | | | | | 3.80 |
| 15-42 | | .02 | .10 | .39 | 2.70 | .48 | .09 | .38 | .35 | .12 | .01 | | | | | | | | | | | | | | 4.64 |
| 15-45 | | | .01 | .57 | 1.80 | 1.29 | .38 | .08 | .97 | .55 | .15 | | | | | | | | | | | | | | 5.80 |
| 16-5 | | .01 | .05 | .97 | .75 | .70 | 1.55 | .48 | .20 | .13 | .01 | .01 | | | | | | | | | | | | | 4.86 |
| 16-8 | | | .31 | .42 | .42 | .01 | 1.06 | .14 | .42 | .04 | .08 | | .01 | | | | | | | | | | | | 2.91 |
| 16-16 | | | .60 | .58 | .01 | .02 | .70 | .02 | .71 | .19 | .01 | .01 | .01 | | | | | | | | | | | | 2.86 |
| 16-18 | | | .01 | .77 | | .10 | .48 | .39 | .45 | .54 | .01 | | .01 | | | | | | | | | | | | 2.76 |
| 16-20 | | | .01 | .34 | .27 | .14 | .38 | .65 | .29 | .35 | .04 | | .01 | | | | | | | | | | | | 2.48 |
| 16-22 | | | 1.03 | .57 | .01 | | .45 | .05 | .58 | .18 | | | | | | | | | | | | | | | 2.87 |
| 16-28 | | | | .71 | .07 | .03 | .92 | .29 | .07 | .31 | .01 | | | | | | | | | | | | | | 2.41 |
| 16-31 | | .01 | .30 | .25 | | .32 | .11 | .08 | .22 | .48 | | | | | | | | | | | | | | | 1.75 |
| 16-32 | | .01 | .14 | .80 | | .26 | .23 | .14 | .03 | .53 | .01 | | | | | | | | | | | | | | 2.15 |
| 16-40 | | | .30 | .47 | | .23 | .13 | .05 | .01 | .33 | | | | | | | | | | | | | | | 1.52 |
| 16-43b | | .01 | | | | | .43 | .05 | .01 | .01 | .35 | | .01 | | | | | | | | | | | | .87 |
| 17-5 | | .01 | | | | .01 | | | | | .01 | | | | | | | | | | | | | | .03 |
| 17-6b | | .01 | | | .08 | .04 | .01 | .01 | | | .01 | | | | | | | | | | | | | | .16 |
| 17-17 | .01 | .01 | | .19 | .01 | .01 | | | | .02 | | | | | | | | | | | | | | | .25 |
| 17-22 | .01 | | .39 | | | | .04 | .01 | | | .01 | | | | | | | | | | | | | | .46 |
| 17-33 | .01 | .04 | .01 | | | .53 | | | | | .01 | | | | | | | | | | | | | | .60 |
| 17-38 | | | | | .05 | | | .01 | | | .01 | | | | | | | | | | | | | | .07 |
| 17-43b | | .01 | | | | .21 | | .01 | | .01 | | | | | | | | | | | | | | | .24 |
| 17-55 | | .01 | | | | .37 | .03 | | | .01 | | | | | | | | | | | | | | | .42 |
| 17-56 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.84 | * |
| 17-62 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 17-64 | .01 | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | .03 |
| 17-66b | | .02 | | | | .03 | .01 | .01 | | .01 | | | | | | | | | | | | | | | .08 |
| 17-67 | | | .01 | | .04 | .34 | | | | .01 | | | | | | | | | | | | | | | .40 |
| 17-82 | .02 | | | | | | .50 | .03 | .01 | | | | | | | | | | | | | | | | .56 |
| 17-85b | | | .01 | | .01 | .05 | .01 | | | .01 | | | | | | | | | | | | | | | .09 |
| 17-86b | | .01 | .01 | | | .28 | .03 | | | .01 | | | | | | | | | | | | | | | .34 |
| 17-92 | .01 | | | | | .01 | .17 | .01 | .01 | .01 | | | | | | | | | | | | | | | .22 |
| 17-95 | .24 | | .01 | | .01 | | .06 | .03 | | .01 | | | | | | | | | | | | | | | 36 |
| 18-4 | .03 | .10 | | | 04 | .09 | .30 | .15 | | .01 | .01 | .01 | | | | | | | | | | | | | .74 |
| 18-15 | .01 | .05 | | | .02 | | .41 | .05 | | | .02 | .01 | | | | | | | | | | | | | .57 |
| 18-27 | * | .10 | .02 | | | | .08 | 1.14 | .01 | | .01 | .01 | | | | | | | | | | | | | 1.37 |
| 18-28 | | — | — | — | — | — | | — | | — | | | — | — | — | — | — | | — | — | — | — | — | *1.33 | *1.33 |
| 18-32b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.03 | | | | | | | |
| 18-36 | | .12 | | | | | | .69 | | | | | .02 | | | | | | | | | | | | .83 |
| 18-50 | .01 | .01 | | | | .01 | | .27 | .70 | .01 | | | | | | | | .01 | | | | | | | 1.02 |
| 18-54b | .01 | .01 | .01 | .01 | | | | | | | * | — | — | — | *.48 | | | | | | | | | | .52 |
| 18-55 | | .02 | | .01 | | | | .01 | .01 | | .17 | .01 | | | | | | | | | | | | | .23 |
| 18-56 | | .01 | | | | | | | .01 | .01 | | .02 | .08 | .01 | | | | | | | | | | | .14 |
| 18-58d | | .04 | | | | | | .20 | .01 | | | .03 | | | | | | .01 | | | | | | | .29 |
| 18-60 | .01 | .01 | | | | | .01 | | .54 | | | | | | .01 | | | | | | | | | | .58 |
| 18-64 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.75 | .75 |
| 18-65 | .02 | .16 | | | | | | | .01 | | .64 | .09 | .01 | | | | | | | | | | | | .93 |
| 18-70b | .01 | | | | | | | | .02 | .01 | .01 | .03 | .03 | | | | | | | | | | | | .11 |
| 18-71 | .01 | .01 | | | .01 | | | | | | .31 | .02 | .01 | | | | | | | | | | | | .37 |
| 18-72b | | .01 | | | | | | | | | .05 | 1.03 | .01 | | | | | | | | | | | | 1.10 |
| 18-73b | | .01 | | | | | | | | | | 1.16 | .02 | .01 | | | | | | | | | | | 1.20 |
| 18-75 | | .01 | | | | | | .01 | | | | .90 | .17 | .01 | | | | | | | | | | | 1.10 |
| 18-76 | .01 | .01 | | | | | | .01 | | | | .92 | .15 | .01 | | | | | | | | | | | 1.11 |
| 18-77 | | .01 | | | | | .01 | | | | | .85 | .25 | | | | | | | | | | | | 1.12 |
| 18-86b | .01 | .01 | | | | | | | | | | | .51 | | | | | | | | | | | | .53 |
| 18-92b | | | | | | | | | | | | | | .04 | .03 | | | | | | | | | | .07 |
| 19-4 | | .02 | .66 | .02 | | .02 | .11 | .35 | .24 | .01 | | .01 | | | | | | | | | | | | | 1.44 |
| 19-6 | | .01 | 1.74 | .08 | .01 | .15 | .01 | .01 | .47 | .15 | .01 | .02 | | | | | | | | | | | | | 2.66 |
| 19-8 | .01 | .41 | .03 | | | .01 | | .43 | .11 | | | | .01 | | | | | | | | | | | | 1.04 |
| 19-9b | * | .32 | .40 | | | | | .05 | .23 | | | .01 | | | | .01 | | | | | | | | *1.24 | 1.02 |
| 19-13 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | | 1.24 |
| 19-15b | | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.79 | | | | | .79 |
| 19-18 | | .19 | .11 | | | | | .20 | .11 | .06 | | | .01 | | | | | | | | | | | | .68 |
| 19-19 | .01 | .25 | .22 | | | | | .06 | .23 | | | .01 | | | | | | | | | | | | | .78 |
| 19-24c | | | .29 | .01 | .01 | .15 | | | .04 | .03 | | .01 | | | | | | | | | | | | | .54 |
| 19-39b | | | .03 | | | | | .05 | .01 | .35 | .01 | .01 | | | | | | | | | | | | | .46 |
| 19-42d | | .05 | | | | | | .01 | .06 | .05 | .01 | | | | | | | | | | | | | | .18 |
| 19-44b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19-47 | .01 | .06 | | | | | .02 | .01 | .40 | .01 | | | | | | | | | | | | | | | .51 |
| 19-48 | | | .02 | | | | .01 | .01 | .44 | .02 | | .01 | | | | | | | | | | | | | .51 |
| 19-63 | | .01 | | | | | .02 | .01 | | .01 | .12 | .01 | | | | | | | | | | | | | .18 |
| 19-67 | | | | | | | | | 1.04 | .03 | .01 | | | .01 | | | | | | | | | | | 1.09 |
| 19-70 | | | | | | | | | | .73 | | | | | | | | | | | | | | | .73 |
| 19-74 | | | | | | | | | | .01 | | | .16 | .06 | | | | | | | | | | | .23 |
| 19-75 | | | | | | | | | | .20 | | | | .02 | | | | | | | | | | | .22 |
| 20-6 | | | | | | | .12 | .03 | .01 | .14 | | | | | | | | | | | | | | | .30 |
| 22-3c | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 22-7 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 22-17 | | .01 | | | | | | | | | | | .01 | | | | | | | | | | | | 02 |
| 22-18 | | .01 | | | | | | | | | | | .01 | .01 | | | | | | | | | | | .03 |
| 22-24 | | | | | | | | | | | | | .02 | | | | | | | | | | | | .02 |
| 22-29 | | | | | | | | | | | | | | .07 | .01 | .01 | | | | | | | | | .09 |
| 23-4 | | .01 | | | | | | | | | | | | .02 | | | | | | | | | | | .03 |
| 23-14 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 23-17b | | | | | | | | | | | | | | .77 | .02 | | | | | | | | | | .79 |
| 23-18 | | | | | | | | | | | | | | | .05 | | | | | | | | | | .05 |
| 23-19 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |
| 23-22 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 23-25b | | | | | | | | | | | | | | | .04 | .01 | | | | | | | | | .05 |
| 23-27 | | | | | | | | | | | | | | | .08 | | | | | | | | | | .08 |
| 23-36 | | | | | | | | | | | | | | | .02 | .06 | | | | | | | | | .08 |
| 23-41 | | | | | | | | | | | | .02 | | | .03 | .77 | .01 | | | | | | | | .83 |
| 24-2 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 24-13 | | | | | | | | | | | | | | .03 | .04 | | | | | | | | | | .07 |
| 24-18b | | | | | | | | | | | | | | | .06 | | .03 | .24 | | | | | | | .33 |
| 24 25 | | | | | | | | | | | | | | | | | .07 | .02 | | | | | | | .09 |
| 24-27 | | | | | | | | | | | | | | | | | .09 | .04 | | | | | | | .13 |
| S-2 | | | | | | | | | | .23 | | | | | | | | | | | | | | | .23 |
| S-8 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| S-13 | | | | | | | | | | .04 | .19 | | | | .01 | | | | | | | | | | .24 |
| 26-3 | | | | | | | | | | | | | | | .01 | .34 | .04 | | | | | | | | .39 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **JULY 15,1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27-3 | | | | | | | | | | | | | | | | .12 | | | | | | | | | .12 |
| 27-5 | | | | | | | | | | | | | | | | .18 | | | | | | | | | .18 |
| 27-9 | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | .04 |
| 27-18b | | | | | | | | | | | | | | | | .03 | .02 | | | | | | | | .05 |
| 27-20b | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | .03 |
| 27-21 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 27-25b | | | | | | | | | | | | | | | .02 | .42 | .04 | | | | | | | | .48 |
| 27-36 | | | | .01 | .01 | | | | | | | | | | | .09 | .05 | | | | | | | | .16 |
| 27-40 | | | | .01 | .01 | | | | | | | | | | .02 | 1.00 | .54 | | | | | | | | 1.58 |
| **JULY 16,1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-11c | | | | | | | | | | | | | | | .23 | | | | | | .06 | | | | .29 |
| 1-19 | | | | | | | | | | | | | | | .02 | .01 | | .01 | | | .04 | .01 | | | .09 |
| 1-22 | | | | | | | | | | | | | | .17 | .07 | | | | | .10 | .16 | .02 | | | .52 |
| 1-24b | | | | | | | | | | | | | | .01 | .07 | | | | | .09 | .02 | | | | .19 |
| 1-28 | | | | | | | | | | | | | | | .15 | .01 | | .01 | | | .03 | .03 | | | .23 |
| 1-30 | | | | | | | | | | | | | | .04 | .01 | | | | | .12 | .03 | | | | .20 |
| 2-8b | | | | | | | | | | | | | | | .46 | | | | | | | .03 | | | .49 |
| 2-10 | | | | | | | | | | | | | | | .28 | .08 | .01 | | | | .04 | .02 | | | .43 |
| 2-13 | | | | | | | | | | | | | | | .22 | .01 | .01 | | | | .13 | | | | .37 |
| 2-16 | | | | | | | | | | | | | | | | .56 | | | | | | .20 | | | .76 |
| 2-18c | | | | | | | | | | | | | | | | .27 | | | | | | .23 | | | .50 |
| 2-23b | | | | | | | | | | | | | | | | .24 | .01 | | | | | .29 | | | .54 |
| 2-24 | | | | | | | | | | | | | | | | .21 | | | | | .09 | .16 | | | .46 |
| 2-26b | | | | | | | | | | | | | | | | .93 | | | | | .38 | .16 | | | 1.47 |
| 2-29b | | | | | | | | | | | | | | | | .63 | .02 | | | | .07 | .08 | | | .80 |
| 2-32b | | | | | | | | | | | | | | | | .35 | .01 | .01 | | | .01 | .22 | | | .60 |
| 3-3b | | | | | | | | | | | | | | | | .12 | .02 | | | | | .15 | | | .29 |
| 5-3 | | | | | | | | | | | | | | | | | | | .21 | .24 | | | | | .45 |
| 5-14c | | | | | | | | | | | | | | | | | | | .64 | .14 | | | | | .78 |
| 5-20 | | | | | | | | | | | | | | | | | | | .01 | .12 | | | | | .13 |
| 5-24b | | | | | | | | | | | | | | | | | | | .05 | .02 | | | | | .07 |
| 5-29 | | | | | | | | | | | | | | | | | | | .01 | .17 | | | | | .18 |
| 5-47 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 5-50b | | | | | | | | | | | | | | | | .01 | .02 | | | | | | | | .03 |
| 5-51 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 5-58b | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | | .02 |
| 6-7 | | | | | | | | | | | | | | .01 | .01 | | | | | .11 | .15 | .01 | | | .29 |
| 6-8 | | | | | | | | | | | | | | .01 | .02 | | | | | .18 | .06 | .01 | | | .28 |
| 6-20 | | | | | | | | | | | | | | | .05 | | | | | .12 | .02 | .01 | | | .20 |
| 6-24 | | | | | | | | | | | | | | | .01 | | | | | .35 | | | | | .36 |
| 6-25b | | | | | | | | | | | | | | | .01 | | | | | .32 | .01 | | | | .34 |
| 6-26b | | | | | | | | | | | | | | | .01 | | | | | .31 | .01 | | | | .33 |
| 6-32 | | | | | | | | | | | | | | | | | | | | .27 | .01 | | | | .28 |
| 6-36 | | | | | | | | | | | | | | | | | | | | .08 | .01 | | | | .09 |
| 6-38c | | | | | | | | | | | | | | | | | | | | | .40 | | | | .40 |
| 6-44 | | | | | | | | | | | | | | | | | | | | | .31 | | | | .31 |
| W-1 | | | | | | | | | | | | | | | | | .01 | | | | .49 | | | | .50 |
| W-8 | | | | | | | | | | | | | | | | | | | | .34 | .08 | | | | .42 |
| W-9 | | | | | | | | | | | | | | | | | | | | | .26 | .01 | | | .27 |
| W-12b | | | | | | | | | | | | | | | | .05 | | .01 | | .18 | .15 | | | | .39 |
| W-13 | | | | | | | | | | | | | | | | | | | | .70 | .04 | | | | .74 |
| 7-2c | | | | | | | | | | | | | | .01 | .08 | | | | | .24 | | | | | .33 |
| 7-3b | | | | | | | | | | | | | | | .01 | | | | | | .21 | | | | .22 |
| 7-5b | | | | | | | | | | | | | | | | | | | | | .40 | .02 | | | .42 |
| 7-21 | | | | | | | | | | | | | | | .15 | .07 | .01 | | | | .27 | | | | .50 |
| 7-23 | | | | | | | | | | | | | | | .07 | .03 | .01 | | | .01 | .23 | | | | .35 |
| 7-24c | | | | | | | | | | | | | | | | .03 | .04 | .01 | | | .56 | .04 | .01 | | .69 |
| 7-33 | | | | | | | | | | | | | | | | .01 | | | | | .05 | .34 | | | .40 |
| 7-39 | | | | | | | | | | | | | | | | .01 | | | | | .34 | | .01 | | .36 |
| 7-40c | | | | | | | | | | | | | | | | .02 | .01 | | | | .23 | .01 | | | .27 |
| 7-41 | | | | | | | | | | | | | | | | .01 | | | | | .47 | .01 | .01 | | .50 |
| 7-42 | | | | | | | | | | | | | | | | .03 | .02 | | | | .16 | .01 | .01 | | .23 |
| 7-44 | | | | | | | | | | | | | | | | .08 | | | | .01 | .31 | .03 | | | .43 |
| 7-46 | | | | | | | | | | | | | | | | | | | | | 1.24 | | .01 | | 1.25 |
| 7-51b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.92 | * |
| 7-53c | | | | | | | | | | | | | | | | .13 | | | | | | .36 | .01 | | .50 |
| 7-61 | | | | | | | | | | | | | | | .01 | .02 | .02 | .01 | | | | .33 | .07 | | .46 |
| 7-63 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *.27 | .27 |
| 7-64 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 7-65 | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .03 |
| 8-2 | | | | | | | | | | | | | | | | .29 | .73 | .22 | .03 | | | .07 | .01 | | 1.35 |
| 8-12 | | | | | | | | | | | | | | | | .08 | .26 | | .01 | .11 | | | .02 | | .48 |
| 8-13b | | | | | | | | | | | | | | | | .34 | .01 | | | | | .10 | | | .45 |
| 8-16 | | | | | | | | | | | | | | | | .10 | .20 | .19 | | | | .02 | .01 | | .52 |
| 8-25 | | | | | | | | | | | | | | | | .13 | .01 | .62 | | | | .20 | | | .96 |
| 8-27b | | | | | | | | | | | | | | | | | | .01 | .02 | | | | .33 | | .36 |
| 8-28 | | | | | | | | | | | | | | | | | | .02 | | | | .10 | .03 | .01 | .16 |
| 8-34 | | | | | | | | | | | | | | | | | .05 | .10 | | | | * | — | *.52 | .67 |
| 8-36 | | | | | | | | | | | | | | | | | | .12 | | | | .46 | .01 | .01 | .60 |
| 8-39 | | | | | | | | | | | | | | | | | | .12 | | | | .30 | .01 | | .43 |
| 8-40 | | | | | | | | | | | | | | | | | | | | | | | .21 | | .21 |
| 8-44 | | | | | | | | | | | | | | | | | | .11 | | | | .52 | .01 | | .64 |
| 8-45 | | | | | | | | | | | | | | | | | | .06 | | | | .50 | .01 | .01 | .58 |
| 8-47b | | | | | | | | | | | | | | | | | | .11 | | | | .38 | | .01 | .50 |
| 8-55b | | | | | | | | | | | | | | | | | | .02 | | | | .05 | .02 | .01 | .10 |
| 8-58b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 8-61b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 9-11 | | | | | | | | | | | | | | | | | | | .29 | | | | .08 | | .37 |
| 9-13c | | | | | | | | | | | | | | | | | | | .15 | .01 | | | | | .16 |
| 9-15 | | | | | | | | | | | | | | | | | | | .09 | .02 | | | | | .11 |
| 9-17 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 10-21 | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| MV-7b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| MV-8b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 11-19b | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 11-50 | | | | | | | | | | | | | | .01 | | | .01 | | | | | | | | .02 |
| 11-52 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 11-53 | | | | | | | | | | | | | | | .01 | | | .01 | | | | | | | .02 |
| 11-55b | | | | | | | | | | | | | | | .04 | .01 | .01 | .01 | | | | | | | .07 |
| 11-65 | | | | | | | | | | | | | | | .13 | | .02 | .01 | | | | | | | .16 |
| 11-73b | | | | | | | | | | | | | | .02 | | | .04 | .01 | | | | | | | .07 |
| 11-76b | | | | | | | | | | | | | | .03 | .01 | | .02 | .01 | | | | | | | .07 |
| 11-86b | | | | | | | | | | | | | | | .01 | .03 | .02 | .02 | | | | | | | .08 |
| 12-18 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 12-26 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 12-29 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading



JULY 16,1941

| Sta No | A M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P M 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-40 | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| 12-51 | | | | | | | | | | | | | | | | .03 | .02 | .01 | | | | | | | .06 |
| 12-54 | | | | | | | | | | | | | | | .04 | | | | | | | | | | .04 |
| 12-57 | | | | | | | | | | | | | | | .16 | | .02 | | | | | | | | .18 |
| 12-61 | | | | | | | | | | | | | | | .08 | .02 | .01 | | | | | | | | .11 |
| 12-70 | | | | | | | | | | | | | | | .15 | .05 | .01 | | | | | | | | .21 |
| 13-19 | | | | | | | | | | | | | | | .01 | .51 | .01 | | | | | | | | .53 |
| 13-23 | | | | | | | | | | | | | | | .33 | .06 | .02 | .01 | | | | | | | .42 |
| 13-40 | | | | | | | | | | | | | | | | | | | .02 | | | | | | .02 |
| 13-50 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 13-51 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *.02 | .02 |
| 13-52b | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 13-75 | | | | | | | | | | | | | | .01 | | | | | .02 | | | | | | .03 |
| 13-88 | | | | | | | | | | | | | .09 | .01 | | | .01 | .01 | .01 | | | | | | .13 |
| MC-2 | | | | | | | | | | | | | | | | .13 | .09 | | | | | | | | .22 |
| MC-3 | | | | | | | | | | | | | | | | .07 | .12 | .01 | | | | | | | .20 |
| MC-5 | | | | | | | | | | | | | | | | .33 | .10 | .01 | | | | | | | .44 |
| MC-6 | | | | | | | | | | | | | | | | .04 | .33 | .01 | | | | | | | .38 |
| MC-7b | | | | | | | | | | | | | | | | .02 | .13 | .01 | | | | | | | .16 |
| MC-10b | | | | | | | | | | | | | | | | .03 | .03 | .01 | | | | | | | .07 |
| MC-13 | | | | | | | | | | | | | | | | | .55 | | | | | | | | .55 |
| MC-14 | | | | | | | | | | | | | | | | | .68 | | | | | | | | .68 |
| 14-00 | | | | | | | | | | | | | | | | | .07 | .02 | .01 | | | | | | .10 |
| 14-2 | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| 14-5 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-8 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-22 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 14-23 | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | .03 |
| 14-25 | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | .04 |
| 14-27 | | | | | | | | | | | | | | | | | .01 | .01 | .03 | | | | | | .05 |
| 14-26b | | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | .04 |
| 14-30b | | | | | | | | | | | | | | | | .09 | .02 | | | | | | | | .11 |
| 14-42c | | | | | | | | | | | | | | | | | .03 | .04 | .01 | | | | | | .08 |
| 14-46b | | | | | | | | | | | | | | | | .02 | .68 | | | | | | | | .70 |
| 14-62c | | | | | | | | | | | | | | .07 | | | | .64 | .08 | | | | | | .79 |
| 14-63b | | | | | | | | | | | | | | .05 | .02 | | | .87 | .08 | | | | | | 1.02 |
| 14-64 | | | | | | | | | | | | | | | | | .84 | .43 | .01 | | | | | | 1.28 |
| 14-68 | | | | | | | | | | | | | | | | | .71 | .48 | .02 | | | | | | 1.21 |
| 14-69 | | | | | | | | | | | | | | | | | .04 | .43 | .02 | | | | | | .49 |
| 14-74 | | | | | | | | | | | | | | | .02 | | | .89 | .03 | | | | | | .94 |
| 14-77b | | | | | | | | | | | | | | .01 | | | .05 | 1.13 | | | | | | | 1.19 |
| 14-78c | | | | | | | | | | | | | | .03 | | | .01 | .91 | .01 | | | | | | .96 |
| 14-85 | | | | | | | | | | | | | | .02 | | | .69 | .26 | | | | | | | .97 |
| 14-88b | | | | | | | | | | | | | | .03 | | | .88 | .01 | | | | | | | .92 |
| 14-88 | | | | | | | | | | | | | | .07 | | | .90 | .26 | | | | | | | 1.23 |
| 15-4 | | | | | | | | | | | | | | | | | | | .03 | | | | | | .03 |
| 15-5c | | | | | | | | | | | | | | | | | | | .02 | | | | | | .02 |
| 15-7 | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| 15-10 | | | | | | | | | | | | | | | | | | | .07 | .01 | | | | | .08 |
| 15-18 | | | | | | | | | | | | | | | | | | .02 | .05 | .02 | | | | | .09 |
| 15-23c | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 15-25 | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | .03 |
| 15-28 | | | | | | | | | | | | | | | | | | .02 | .04 | .01 | | | | | .07 |
| 15-30 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 15-33 | | | | | | | | | | | | | | | | | | .03 | .04 | .01 | | | | | .08 |
| 15-35 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 15-39 | | | | | | | | | | | | | | | | | | .02 | .06 | .01 | | | | | .09 |
| 15-42 | | | | | | | | | | | | | | | | | | .03 | .02 | .01 | | | | | .06 |
| 15-45 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 16-8 | | | | | | | | | | | | | | | | | | .61 | .14 | .01 | | | | | .76 |
| 16-16 | | | | | | | | | | | | | | | | | | 1.06 | .05 | .01 | | | | | 1.12 |
| 16-18 | | | | | | | | | | | | | | | | | | .40 | .38 | .01 | | | | | .79 |
| 16-20 | | | | | | | | | | | | | | | | | | | .66 | .04 | | | | | .70 |
| 16-22 | | | | | | | | | | | | | | .01 | | | .07 | .83 | .02 | | | | | | .93 |
| 16-28 | | | | | | | | | | | | | | | | | | | .41 | .02 | | | | | .43 |
| 16-31 | | | | | | | | | | | | | | | .14 | .01 | | .25 | .24 | | | | | | .64 |
| 16-32 | | | | | | | | | | | | | | | .01 | | | .23 | .17 | | | | | | .41 |
| 16-40 | | | | | | | | | | | | | | | .02 | | | | .20 | .03 | | | | | .25 |
| 16-43b | | | | | | | | | | | | | | | .03 | .39 | | | .60 | .03 | | | | | 1.05 |
| 17-5 | | | | | | | | | | | | | | | | | .02 | | .01 | | | | | | .03 |
| 17-6b | | | | | | | | | | | | | | | | .03 | | .01 | | | | | | | .04 |
| 17-17 | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 17-22 | | | | | | | | | | | | | | | | | .07 | .04 | | | | | | | .11 |
| 17-33 | | | | | | | | | | | | | | | | | .19 | .02 | .01 | .01 | | | | | .23 |
| 17-38 | | | | | | | | | | | | | | | | .01 | .03 | | | | | | | | .04 |
| 17-43b | | | | | | | | | | | | | | | | | .10 | .01 | .01 | | | | | | .12 |
| 17-55 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 17-56 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 17-62 | | | | | | | | | | | | | | | | .33 | .06 | .01 | | | | | | | .40 |
| 17-84 | | | | | | | | | | | | | | | | .01 | .20 | | | | | | | | .21 |
| 17-66b | | | | | | | | | | | | | | | | | .12 | | | | | | | | .12 |
| 17-67 | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| 17-82 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 17-85b | | | | | | | | | | | | | | | | .18 | .09 | .01 | | | | | | | .28 |
| 17-86b | | | | | | | | | | | | | | | | .02 | .11 | .01 | | | | | | | .14 |
| 17-92 | | | | | | | | | | | | | | | | | .01 | .04 | | | | | | | .05 |
| 17-95 | | | | | | | | | | | | | | | | | .05 | .02 | .01 | | | | | | .08 |
| 18-4 | | | | | | | | | | | | | .03 | .02 | .01 | | | | | | | | | | .06 |
| 16-18 | | | | | | | | | | | | | .01 | | | | | | | | | | | | .01 |
| 18-27 | | | | | | | | | | | | | .41 | .29 | | | .59 | .09 | | | | | | | 1.38 |
| 18-28 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *1.51 | 1.51 |
| 18-32b | | | | | | | | | | | | | .08 | .01 | | | | | | | | | | | .09 |
| 18-36 | | | | | | | | | | | | | .07 | .01 | | | .44 | .01 | | | | | | | .53 |
| 18-50 | | | | | | | | | | | | | | .22 | .01 | | | .36 | | | | | | | .59 |
| 18-54b | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | *.16 | .16 |
| 18-55 | | | | | | | | | | | | | | | | | .03 | .06 | | | | | | | .09 |
| 18-56 | | | | | | | | | | | | | | | | | .08 | 22 | | | | | | | .30 |
| 16-58c | | | | | | | | | | | | | | | | | | .15 | .01 | | | | | | .16 |
| 18-60 | | | | | | | | | | | | | | .08 | .02 | | | .43 | | | | | | | .53 |
| 18-64 | | | | | | | | | | | | | | | | | .05 | .25 | .01 | | | | | | .31 |
| 18-85 | | | | | | | | | | | | | | | | | | .28 | .01 | | | | | | .29 |
| 18-70b | | | | | | | | | | | | | | | | | .01 | .26 | .01 | | | | | | .28 |
| 18-71 | | | | | | | | | | | | | | | | | .77 | .05 | .01 | | | | | | .83 |
| 18-72b | | | | | | | | | | | | | | .02 | | | | .71 | .04 | .03 | | | | | .80 |
| 18-73b | | | | | | | | | | | | | | | | | .05 | .32 | .01 | | | | | | .38 |
| 18-75 | | | | | | | | | | | | | | | | | | .32 | .01 | | | | | | .33 |
| 16-76 | | | | | | | | | | | | | | | | | | .14 | .03 | | | | | | .17 |
| 18-77 | | | | | | | | | | | | | | | | | .03 | .26 | .01 | | | | | | .30 |
| 18-68b | | | | | | | | | | | | | | | | | | .14 | | .01 | | | | | .15 |
| 16-92b | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 19-4 | | | | | | | | | | | | | | .03 | | | | 1.21 | .01 | | | | | | 1.25 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 16, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19-6 | | | | | | | | | | | | | | | .12 | .01 | | .30 | .50 | .01 | | | | | .94 |
| 19-8 | | | | | | | | | | | | | | .06 | .01 | | | .59 | .02 | | | | | | .68 |
| 19-9b | | | | | | | | | | | | | .01 | .14 | .02 | .01 | .12 | .83 | .03 | .02 | | | | | 1.18 |
| 19-13 | | | | | | | | | | | | | | .22 | .47 | | | .44 | .05 | | | | | | 1.18 |
| 19-15b | | | | | | | | | | | | | | | .12 | .01 | .01 | .01 | | .18 | .01 | .01 | | | .35 |
| 19-18 | | | | | | | | | | | | | | .14 | .01 | | | .62 | .01 | | | | | | .78 |
| 19-19 | | | | | | | | | | | | | | .19 | .02 | | .14 | .45 | .02 | | | | | | .82 |
| 19-24c | | | | | | | | | | | | | | .26 | .15 | .01 | | .56 | .01 | | | | | | .99 |
| 19-36b | | | | | | | | | | | | | | | .80 | .10 | | | .53 | | | | | | 1.43 |
| 19-39b | | | | | | | | | | | | | | .69 | .05 | .01 | | .55 | .01 | | | | | | 1.31 |
| 19-42d | | | | | | | | | | | | | | .03 | .14 | | | .30 | .01 | | | | | | .48 |
| 19-44b | | | | | | | | | | | | | | | .75 | .02 | | .25 | .07 | .01 | .01 | | | | 1.11 |
| 19-47 | | | | | | | | | | | | | | .10 | .13 | | | .52 | .01 | | | | | | .76 |
| 19-48 | | | | | | | | | | | | | | .05 | .13 | | | .49 | .01 | | | | | | .68 |
| 19-63 | | | | | | | | | | | | | | | .38 | .05 | | .01 | .31 | | | | | | .75 |
| 19-67 | | | | | | | | | | | | | | | .01 | | | .22 | .01 | .01 | | | | | .25 |
| 19-70 | | | | | | | | | | | | | | | .54 | | | .08 | .09 | | | | | | .71 |
| 19-74 | | | | | | | | | | | | | | | | | .01 | .17 | .01 | | | | | | .19 |
| 19-75 | | | | | | | | | | | | | | | | | .01 | .07 | .04 | | | | | | .12 |
| 20-6 | | | | | | | | | | | | | | | .78 | .13 | | | .23 | .02 | | | | | 1.16 |
| 20-10b | | | | | | | | | | | | | | | .65 | .48 | | .02 | .62 | .03 | | | | | 1.80 |
| 20-17 | | | | | | | | | | | | | | | .02 | .01 | | | .39 | .01 | | | .01 | | .44 |
| 22-3c | | | | | | | | | | | | | | | | | .09 | .02 | | | | | | | .11 |
| 22-7 | | | | | | | | | | | | | | | | | .01 | .04 | .01 | | | | | | .06 |
| 22-17 | | | | | | | | | | | | | | | | | | .32 | | | | | | | .32 |
| 22-18 | | | | | | | | | | | | | | | | | | .18 | | | | | | | .18 |
| 22-24 | | | | | | | | | | | | | | | | | | .17 | | | | | | | .17 |
| 22-29 | | | | | | | | | | | | | * | — | — | — | — | — | — | — | — | — | — | .58 | .58 |
| 23-4 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 23-14 | | | | | | | | | | | | | | .53 | .01 | | | .08 | .01 | | | | | | .63 |
| 23-17b | | | | | | | | | | | | | .23 | .47 | | | | | | | | .02 | .04 | | .76 |
| 23-18 | | | | | | | | | | | | | | .21 | .01 | | | .06 | | | | | .02 | | .30 |
| 23-19 | | | | | | | | | | | | | | .35 | .01 | | | .03 | | | | | .01 | | .40 |
| 23-22 | | | | | | | | | | | | | | .08 | .02 | | | .01 | .02 | | | | | | .13 |
| 23-25b | | | | | | | | | | | | | | | | | | .19 | .01 | | | | | | .20 |
| 23-27 | | | | | | | | | | | | | | | | | | .24 | .01 | | | | | | .25 |
| 23-36 | | | | | | | | | | | | | | | .03 | | | .19 | .01 | | | | | | .23 |
| 23-41 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 24-2 | | | | | | | | | | | | | | | .02 | .03 | | | .36 | .01 | | | | | .42 |
| 24-13 | | | | | | | | | | | | | | | .08 | | | | .19 | .01 | | | | | .28 |
| 24-18b | | | | | | | | | | | | | | | .07 | .01 | | | .27 | | | | | | .35 |
| 24-23 | | | | | | | | | | | | | | | .13 | | | | .15 | | | | | | .28 |
| 24-24 | | | | | | | | | | | | | | .14 | .03 | | | .32 | .03 | | | | | | .52 |
| 24-25 | | | | | | | | | | | | | | | .22 | | | .01 | .21 | | | | | | .44 |
| 24-27 | | | | | | | | | | | | | | | .02 | .01 | | | .41 | | | | | | .44 |
| 25-4 | | | | | | | | | | | | | | | | | | | .04 | .01 | | | | | 05 |
| 25-6 | | | | | | | | | | | | | | | .01 | .02 | .01 | | .11 | .01 | | | | | .16 |
| 25-11 | | | | | | | | | | | | | | | | .06 | .04 | | .14 | .01 | | | | | .25 |
| 25-14 | | | | | | | | | | | | | | | .08 | .22 | .13 | | .20 | | | | | | 63 |
| S-2 | | | | | | | | | | | | | | | .49 | .01 | | | 20 | | | | | | 70 |
| S-8 | | | | | | | | | | | | | | | .01 | | | | 27 | | | | | | 28 |
| S-13 | | | | | | | | | | | | | | | .20 | .02 | | | .26 | .01 | | | | | .49 |
| 27-3 | | | | | | | | | | | | | | | .15 | .01 | .01 | | .01 | | | | | | 18 |
| 27-5 | | | | | | | | | | | | | | | 1.03 | .02 | | .06 | | | | | | | 1.11 |
| 27-9 | | | | | | | | | | | | | | 22 | 22 | .06 | .31 | | .07 | | | | | | 88 |
| 27-18b | | | | | | | | | | | | | .15 | .04 | .01 | | | | 22 | | | | | | 42 |
| 27-20b | | | | | | | | | | | | | .70 | .28 | .04 | | | | 28 | | | | | | 1.30 |
| 27-21 | | | | | | | | | | | | | .11 | .75 | | | | | .30 | | | | | | 1.16 |
| 27-22 | | | | | | | | | | | | | | .02 | .02 | | | | .28 | .01 | | | | | 33 |
| 27-25b | | | | | | | | | | | | | .01 | | | | | | | | | | | | .01 |
| 27-31 | | | | | | | | | | | | | | | .01 | | | | 43 | .01 | | | | | 45 |
| 27-36 | | | | | | | | | | | | | .01 | .01 | | | | .12 | .02 | | | | | | .16 |
| 27-40 | | | | | | | | | | | | | .01 | | | | | | | | | | | | .01 |
| JULY 18, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-11c | | | | | | | | | | | | | | .03 | .01 | .01 | .36 | 84 | 58 | 01 | | | | | 1 84 |
| 1-19 | | | | | | | | | | | | | | .01 | | .01 | .23 | 63 | 1.00 | 06 | | | | | 1 94 |
| 1-22 | | | | | | | | | | | | | | .03 | .01 | | .35 | 1.07 | .44 | 01 | | | | | 1.91 |
| 1-24b | | | | | | | | | | | | | | .02 | | .01 | .24 | 1.14 | .67 | .03 | | | | | 2 11 |
| 1-28 | | | | | | | | | | | | | | .01 | .01 | | | .35 | 1.21 | .57 | | | | | 2 15 |
| 1-30 | | | | | | | | | | | | | | .02 | .01 | .01 | .29 | 1.24 | .61 | | | | | | 2 18 |
| 1-48 | | | | | | | | | | | | | | .02 | .01 | .10 | .13 | 1.40 | 19 | 01 | | | | | 1 86 |
| 2-8b | | | | | | | | | | | | | | .01 | | .11 | .05 | .21 | 1.47 | .15 | | | | | 2.00 |
| 2-10 | | | | | | | | | | | | | | .02 | | .18 | .05 | .36 | 1.28 | .10 | | | | | 1.99 |
| 2-13 | | | | | | | | | | | | | | .02 | .01 | .01 | .08 | 1.38 | .24 | .01 | | | | | 1 75 |
| 2-16 | | | | | | | | | | | | | | | .01 | .01 | | .01 | 1.21 | .42 | | | | | 1.66 |
| 2-18c | | | | | | | | | | | | | | | | | | — | — | — | — | — | — | 1.66 | 1.66 |
| 2-23b | | | | | | | | | | | | | | | .09 | .30 | .01 | 52 | 1.32 | 49 | | | | | 2.73 |
| 2-24 | | | | | | | | | | | | | | | .01 | .02 | .01 | .03 | 1.33 | 17 | 01 | | | | 1 58 |
| 2-26b | | | | | | | | | | | | | | | .11 | .05 | .02 | .05 | 153 | .13 | | | | | 1.69 |
| 2-29b | | | | | | | | | | | | | | | .05 | 64 | .03 | .03 | .74 | 49 | | | | | 1 98 |
| 2-32b | | | | | | | | | | | | | | | .12 | .09 | 06 | .48 | 92 | 28 | | | | | 1 95 |
| 3-3b | | | | | | | | | | | | | | | .01 | 1.6 | 02 | .10 | 1.11 | 44 | | | | | 1 84 |
| 5-14c | | | | | | | | | | | | | .04 | .10 | .04 | .01 | 56 | .15 | 22 | | | | | | 1.12 |
| 5-20 | | | | | | | | | | | | | .17 | .10 | .01 | 02 | .54 | .26 | .08 | | | | | | 1 18 |
| 5-24b | | | | | | | | | | | | | | .13 | .05 | 08 | | 19 | 1.00 | .20 | | | | | 1.62 |
| 5-27b | | | | | | | | | | | | | .14 | 31 | .01 | .17 | 43 | 26 | 26 | .01 | | | | | 1.59 |
| 5-29 | | | | | | | | | | | | | .14 | .07 | .03 | | 27 | 93 | .22 | | | | | | 1.68 |
| 5-34 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | .50 | .06 | .25 | .47 | .46 | | | | | | 1.74 |
| 5-36b | | | | | | | | | | | | | .08 | 06 | .13 | .01 | .10 | .64 | 42 | | | | | | 1.44 |
| 5-42 | | | | | | | | | | | | | .03 | .03 | .01 | .01 | 28 | | 47 | | | | | | 83 |
| 5-43b | | | | | | | | | | | | | .05 | .05 | .01 | | 24 | | .48 | | | | | | 83 |
| 5-44 | | | | | | | | | | | | | .02 | .16 | .01 | .01 | .04 | .05 | 55 | | | | | | 84 |
| 5-45f | | | | | | | | | | | | | | 01 | | | | 22 | 01 | 50 | | | | | 74 |
| 5-47 | | | | | | | | | | | | | .01 | 18 | .01 | .01 | .09 | | 51 | | | | | | 81 |
| 5-50b | | | | | | | | | | | | | .02 | 15 | .01 | 02 | 11 | .05 | 49 | | | | | | 85 |
| 5-51 | | | | | | | | | | | | .02 | 08 | 19 | .01 | .01 | 11 | | 50 | | | | | | 92 |
| 5-58b | | | | | | | | | | | | .02 | 29 | 33 | .01 | .07 | .11 | | 27 | 28 | | | | | 1.28 |
| 5-59 | | | | | | | | | | | | | .03 | 28 | .02 | 15 | | | 05 | 14 | 18 | | | | 85 |
| 6-7 | | | | | | | | | | | | | | .01 | .02 | | 19 | 128 | 54 | 02 | | | | | 206 |
| 6-8 | | | | | | | | | | | | | | .04 | .03 | | 74 | 88 | 38 | | | | | | 207 |
| 6-20 | | | | | | | | | | | | | .01 | 07 | .01 | .01 | 27 | 97 | 20 | | | | | | 154 |
| 6-24 | | | | | | | | | | | | | 08 | .05 | .02 | | 20 | 88 | 12 | | | | | | 135 |
| 6-25b | | | | | | | | | | | | | .07 | .07 | .04 | | .14 | 124 | 10 | | | | | | 166 |
| 6-26b | | | | | | | | | | | | | .04 | .07 | .06 | | .12 | 1.39 | 09 | | | | | | 177 |
| 6-32 | | | | | | | | | | | | | .02 | .02 | .26 | .01 | 06 | 67 | 78 | | | | | | 182 |
| 6-36 | | | | | | | | | | | | | .02 | .01 | .08 | .01 | .02 | 20 | .63 | | | | | | 97 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



| Stn. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 18, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6-38a | | | | | | | | | | | | | .01 | .02 | .18 | .08 | .01 | .12 | .64 | .43 | | | | | 1.47 |
| 6-40 | | | | | | | | | | | | | .02 | .03 | | .01 | .05 | .18 | .56 | | | | | | .85 |
| 6-44 | | | | | | | | | | | | | .03 | .31 | .01 | .01 | .05 | .02 | .30 | .01 | .04 | | | | .78 |
| 6-49 | | | | | | | | | | | | .01 | .04 | .34 | .01 | .03 | .06 | .01 | .41 | .09 | .10 | | | | 1.10 |
| 6-53 | | | | | | | | | | | | .02 | .10 | .33 | .01 | .05 | .03 | | .39 | .16 | | | | | 1.09 |
| W-1 | | | | | | | | | | | | | .02 | .08 | .34 | .01 | .03 | .66 | .42 | | | | | | 1.56 |
| W-8 | | | | | | | | | | | | | .01 | .02 | .24 | .01 | .02 | 1.07 | .48 | .03 | | | | | 1.88 |
| W-9 | | | | | | | | | | | | | | .03 | .37 | .04 | .01 | .21 | .87 | .12 | | | | | 1.68 |
| W-12b | | | | | | | | | | | | | .03 | .06 | .04 | | .06 | .28 | .39 | .01 | | | | | .87 |
| W-13 | | | | | | | | | | | | | .01 | .13 | .26 | .01 | .06 | 1.84 | .82 | .01 | | | | | 2.93 |
| 7-2a | | | | | | | | | | | | | .01 | 01 | .01 | | .53 | 1.71 | .36 | | | | | | 2.63 |
| 7-2b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *2.25 | 2.25 |
| 7-8b | | | | | | | | | | | | | .03 | .01 | .05 | .09 | 1.00 | .91 | .07 | | | | | | 2.16 |
| 7-21 | | | | | | | | | | | | | .03 | .03 | .36 | .01 | .04 | .14 | .67 | .03 | | | | | 1.30 |
| 7-23 | | | | | | | | | | | | | .01 | .02 | .35 | .22 | .03 | .05 | .62 | .10 | | | | | 1.40 |
| 7-24a | | | | | | | | | | | | | | .01 | .18 | .02 | .08 | .01 | .46 | .09 | | | | | .85 |
| 7-33 | | | | | | | | | | | | | | | .18 | .01 | .01 | .03 | .21 | .41 | .10 | | | | .92 |
| 7-39 | | | | | | | | | | | | | .01 | .03 | .16 | .02 | .08 | | .58 | .05 | .06 | | | | .98 |
| 7-40a | | | | | | | | | | | | | .01 | .11 | .04 | .02 | .08 | | .52 | .01 | .05 | | | | .84 |
| 7-42 | | | | | | | | | | | | | .01 | .03 | .12 | .02 | .08 | .01 | .41 | .10 | .06 | | | | .84 |
| 7-44 | | | | | | | | | | | | | | | .06 | .02 | .01 | .48 | .27 | .32 | .27 | | | | 1.43 |
| 7-81b | | | | | | | | | | | | | | | .06 | .03 | .01 | .14 | .25 | .25 | .17 | | | | .91 |
| 7-83a | | | | | | | | | | | | | | | .07 | .01 | .01 | .51 | .12 | .37 | .31 | | | | 1.40 |
| 7-81 | | | | | | | | | | | | | | .02 | .19 | .03 | .04 | .57 | .02 | .22 | .40 | | | | 1.49 |
| 7-83 | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-84 | | | | | | | | | | | | | | .13 | .12 | .02 | .02 | | .20 | .32 | .06 | | | | .87 |
| 7-85 | | | | | | | | | | | | | | .09 | .08 | .03 | .01 | .01 | .47 | .15 | .03 | | | | .87 |
| 8-2 | | | | | | | | | | | | | | | .01 | .01 | .01 | .14 | .60 | .80 | .01 | | .01 | | 1.59 |
| 8-12 | | | | | | | | | | | | | | | .01 | .07 | .05 | | .26 | .86 | .05 | .16 | | | 1.46 |
| 8-13b | | | | | | | | | | | | | | | .04 | .12 | .01 | .26 | .29 | .55 | .01 | | | | 1.28 |
| 8-18 | | | | | | | | | | | | | | | .01 | .13 | .04 | .06 | .08 | .63 | .25 | .23 | | | 1.43 |
| 8-26 | | | | | | | | | | | | | | | .03 | .10 | .01 | .19 | .20 | .49 | .50 | .01 | | | 1.82 |
| 8-27b | | | | | | | | | | | | | | | .04 | .02 | .02 | .01 | .01 | .50 | .08 | .14 | .01 | | .83 |
| 8-28 | | | | | | | | | | | | | | | .03 | .01 | .02 | | .01 | .42 | .14 | .39 | | | 1.02 |
| 8-34 | | | | | | | | | | | | | | | .07 | .04 | .05 | .04 | .01 | .46 | .23 | .01 | | | .91 |
| 8-38 | | | | | | | | | | | | | | | .06 | .03 | .02 | .02 | .02 | .50 | .09 | .02 | | | .77 |
| 8-39 | | | | | | | | | | | | | | | .08 | .02 | .03 | | .02 | .48 | .57 | .10 | | | 1.28 |
| 8-40 | | | | | | | | | | | | | | | .01 | | .01 | .03 | .01 | .48 | .33 | .84 | | | 1.71 |
| 8-44 | | | | | | | | | | | | | | | .09 | .03 | .02 | .02 | .02 | .50 | .15 | .06 | | | .89 |
| 8-45 | | | | | | | | | | | | | | | .10 | .03 | .02 | .01 | .02 | .53 | .11 | .07 | | | .89 |
| 8-47b | | | | | | | | | | | | | | | .06 | | .02 | .02 | .02 | .41 | .83 | .14 | | | 1.50 |
| 8-55b | | | | | | | | | | | | | | | .08 | | .04 | .03 | .03 | .32 | .63 | .23 | | | 1.36 |
| 8-58b | | | | | | | | | | | | | | | .18 | .05 | .05 | .05 | .25 | .55 | 1.16 | 1.43 | | | 3.69 |
| 8-81b | | | | | | | | | | | | | | | .09 | .01 | .10 | .07 | .14 | .30 | 1.31 | .63 | .01 | | 2.66 |
| 9-11 | | | | | | | | | | | | | | | | .03 | .02 | .02 | .01 | .67 | .46 | 1.16 | .23 | | 2.60 |
| 9-13a | | | | | | | | | | | | | | | | .06 | .01 | .04 | .01 | .52 | .25 | 1.10 | .41 | | 2.40 |
| 9-15 | | | | | | | | | | | | | | | | .09 | .04 | .03 | .08 | .69 | .16 | 1.30 | .49 | | 2.88 |
| 9-17 | | | | | | | | | | | | | | | | .14 | .06 | .02 | .26 | .51 | .04 | 1.86 | .13 | | 3.02 |
| 10-21 | | | | | | | | | | | | .01 | .01 | .19 | .30 | .19 | | | .02 | .08 | | | | | .80 |
| MV-6b | | | | | | | | | | | | .03 | | .04 | .62 | 1.05 | | .13 | | .01 | .17 | | | | 2.05 |
| MV-7b | | | | | | | | | | | | .01 | .01 | .05 | .75 | 1.00 | .01 | .07 | .02 | .02 | .11 | | | | 2.05 |
| MV-8b | | | | | | | | | | | | .03 | .01 | .09 | .21 | .43 | | .01 | .01 | .01 | | | | | .80 |
| 11-7b | | | | | | | | | | | | | .03 | .28 | .02 | .38 | .01 | .01 | | .09 | .02 | | | | .84 |
| 11-14 | | | | | | | | | | | | | .07 | .25 | .06 | .14 | .11 | | | .01 | .04 | | | | .68 |
| 11-19b | | | | | | | | | | | | | | .34 | .05 | 1.23 | .05 | .01 | .01 | .10 | .26 | | | | 2.05 |
| 11-21b | | | | | | | | | | | | .02 | .01 | .06 | .08 | .32 | | | .02 | .03 | | | | | .54 |
| 11-27 | | | | | | | | | | | | | .01 | .53 | .01 | 1.29 | .01 | .03 | | .04 | .24 | | | | 2.16 |
| 11-33 | | | | | | | | | | | | .01 | | .01 | .94 | 1.10 | .01 | .09 | | .01 | .02 | | | | 2.19 |
| 11-50 | | | | | | | | | | | | .04 | .01 | .10 | .19 | 1.50 | .01 | .48 | .01 | .08 | .01 | | | | 2.43 |
| 11-52 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *2.70 | |
| 11-53 | | | | | | | | | | | | | .09 | .01 | .22 | 1.03 | .01 | .14 | .02 | .02 | .23 | .02 | | | 1.79 |
| 11-55b | | | | | | | | | | | | | .01 | .01 | .03 | .98 | .12 | .75 | .01 | .06 | .25 | | | | 2.22 |
| 11-65 | | | | | | | | | | | | .01 | | | .01 | .45 | .07 | .18 | .12 | .12 | .06 | | | | 1.02 |
| 11-73b | | | | | | | | | | | | .01 | .01 | .01 | .04 | .14 | .02 | .24 | .07 | .01 | .18 | | | | .73 |
| 11-76b | | | | | | | | | | | | | .01 | | | | | .05 | | .03 | .14 | | | | .23 |
| 11-85b | | | | | | | | | | | | | .01 | | | .07 | .01 | | | | .07 | | | | .16 |
| 12-18 | | | | | | | | | | | | | | .01 | .22 | .02 | .15 | .07 | .04 | .09 | .97 | .01 | | | 1.58 |
| 12-26 | | | | | | | | | | | | | | .02 | .15 | .06 | .17 | .07 | .07 | .17 | 1.11 | .03 | | | 1.85 |
| 12-29 | | | | | | | | | | | | | | .01 | .23 | .09 | .17 | .05 | .22 | .26 | .76 | .30 | | | 2.09 |
| 12-40 | | | | | | | | | | | | | | .01 | .35 | .12 | .33 | .02 | .22 | .02 | .15 | .84 | | | 2.06 |
| 12-47 | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.68 | 1.68 |
| 12-51 | | | | | | | | | | | | | | | .55 | .28 | .43 | | 1.40 | | .39 | .69 | | | 3.74 |
| 12-54 | | | | | | | | | | | | | | .32 | .03 | .86 | .25 | .16 | .01 | .07 | .41 | | | | 2.11 |
| 12-61 | | | | | | | | | | | | | | .07 | .52 | .32 | .51 | | 1.00 | .01 | .61 | .79 | | | 3.83 |
| 12-70 | | | | | | | | | | | | | | .38 | .33 | .82 | .01 | .62 | .01 | .12 | .73 | | | | 3.02 |
| 13-19 | | | | | | | | | | | | | | | .08 | .25 | .77 | | | .05 | .14 | .01 | | | 1.30 |
| 13-22 | | | | | | | | | | | | | | .01 | .01 | .18 | .25 | | | .06 | .13 | | | | .64 |
| 13-23 | | | | | | | | | | | | | | .02 | .03 | .25 | .75 | .01 | | .03 | .29 | | | | 1.38 |
| 13-32 | | | | | | | | | | | | | | | .06 | .01 | .10 | .01 | | .13 | .08 | .63 | .01 | | 1.03 |
| 13-40 | | | | | | | | | | | | | | | .06 | .06 | .24 | | | .02 | .23 | .30 | | | .91 |
| 13-50 | | | | | | | | | | | | | | | .10 | .10 | .05 | | | .01 | .35 | .39 | | | 1.00 |
| 13-51 | | | | | | | | | | | | | | | .06 | .12 | .03 | .01 | | .01 | .43 | .51 | | | 1.17 |
| 13-52b | | | | | | | | | | | | | | .01 | .09 | .03 | .13 | | .02 | | .20 | .37 | | | .85 |
| 13-54b | | | | | | | | | | | | | | | | | .02 | .01 | | .84 | .01 | | | | .88 |
| 13-58b | | | | | | | | | | | | | | | | .19 | | | | | .19 | .06 | | | .44 |
| 13-59 | | | | | | | | | | | | | | | | .06 | | | | | .39 | .17 | | | .62 |
| 13-61 | | | | | | | | | | | | | | | .04 | .06 | .01 | | | .01 | .75 | .07 | | | 1.57 |
| 13-69 | | | | | | | | | | | | | | | | .08 | .02 | | | | .63 | .39 | | | 1.12 |
| 13-70 | | | | | | | | | | | | | | | | .08 | .01 | | | | 1.42 | .60 | | | 2.11 |
| 13-75 | | | | | | | | | | | | | | | | .06 | | | | | .65 | .97 | | | 1.68 |
| 13-88 | | | | | | | | | | | | | | | | | .01 | | | .01 | .05 | .74 | | | .81 |
| MC-2 | | | | | | | | | | | | | | .03 | .37 | .21 | .86 | .01 | .04 | .01 | .15 | .15 | | | 1.83 |
| MC-3 | | | | | | | | | | | | | | .02 | .28 | .22 | 1.34 | | | .03 | .12 | .12 | | | 2.13 |
| MC-4 | | | | | | | | | | | | | | | .19 | .19 | .84 | | .01 | .02 | .12 | .12 | | | 1.49 |
| MC-5 | | | | | | | | | | | | | | | .16 | .17 | 1.10 | | .01 | .02 | .16 | .14 | | | 1.76 |
| MC-6 | | | | | | | | | | | | | | | .19 | .01 | .87 | | | .07 | .16 | .10 | | | 1.40 |
| MC-7b | | | | | | | | | | | | | | .05 | .21 | .19 | 1.19 | | | .02 | .11 | .15 | | | 1.92 |
| MC-10b | | | | | | | | | | | | | | | .02 | .18 | .09 | | | | .08 | .02 | | | .39 |
| MC-13 | | | | | | | | | | | | | | | .10 | .11 | .08 | | | | .14 | .08 | | | .51 |
| MC-14 | | | | | | | | | | | | | | | .09 | .11 | .08 | | | | .14 | .06 | | | .48 |
| 14-00 | | | | | | | | | | | | | | | .10 | .03 | .65 | .05 | .01 | .43 | | .18 | | | 1.45 |
| 14-2 | | | | | | | | | | | | | | | .30 | .02 | .17 | | .18 | .10 | .51 | 1.22 | | | 2.50 |
| 14-5 | | | | | | | | | | | | | | | .27 | .02 | .14 | .01 | .45 | .23 | 1.17 | 1.02 | | | 3.31 |
| 14-6 | | | | | | | | | | | | | | | .12 | .19 | .13 | .10 | .38 | .65 | 1.05 | 2.20 | | | 4.82 |
| 14-22 | | | | | | | | | | | | | | | | .28 | .62 | .42 | | .81 | .02 | .17 | | | 2.32 |
| 14-23 | | | | | | | | | | | | | | | .66 | .06 | .61 | .01 | .92 | .01 | .38 | .76 | | | 3.41 |
| 14-25 | | | | | | | | | | | | | | | .14 | .38 | .67 | .61 | .01 | .41 | .01 | .53 | .12 | | 2.88 |
| 14-27 | | | | | | | | | | | | | | | .17 | .37 | .61 | .02 | .42 | .28 | | .93 | | | 2.86 |
| 14-28b | | | | | | | | | | | | | | | .11 | .01 | .76 | .01 | .05 | .32 | .01 | .17 | | | 1.44 |
| 14-30b | | | | | | | | | | | | | | | .57 | .22 | .90 | .01 | .80 | .01 | .03 | .77 | | | 3.31 |
| 14-42c | | | | | | | | | | | | | | | .08 | .01 | .79 | .05 | .01 | .56 | | .12 | .01 | | 1.63 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 18, 1941

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14-46b | | | | | | | | | | | | | | | .21 | .01 | 1.11 | .04 | .01 | .02 | .15 | .13 | | | 1.68 |
| 14-62c | | | | | | | | | | | | | | | .02 | .01 | .23 | .41 | .01 | | | .27 | .39 | .01 | 1.35 |
| 14-63b | | | | | | | | | | | | | | | .02 | .01 | .02 | .93 | .02 | | | .28 | .29 | | 1.57 |
| 14-64 | | | | | | | | | | | | | | | | | .17 | | | | | .55 | .08 | | .80 |
| 14-66 | | | | | | | | | | | | | | | | | .12 | .02 | | .01 | | .47 | .37 | | .99 |
| 14-69 | | | | | | | | | | | | | | | .01 | | .01 | .09 | | | | .28 | .02 | | .41 |
| 14-74 | | | | | | | | | | | | | | | .03 | | | .01 | | | | .30 | .01 | .02 | .37 |
| 14-77b | | | | | | | | | | | | | | | | | | .01 | | | | .87 | .02 | | .90 |
| 14-78c | | | | | | | | | | | | | | | | | .01 | .01 | | | | .65 | .08 | .02 | .77 |
| 14-85 | | | | | | | | | | | | | | | | | | .01 | | | .03 | .29 | .05 | | .38 |
| 14-86b | | | | | | | | | | | | | | | | | | | | | | .19 | .17 | .02 | .38 |
| 14-88 | | | | | | | | | | | | | | | | | | .08 | | .01 | | .01 | .56 | .13 | .79 |
| 15-4 | | | | | | | | | | | | | | | | .10 | .02 | .06 | | .64 | .21 | 1.82 | .07 | | 2.92 |
| 15-5c | | | | | | | | | | | | | | | | .25 | .10 | .04 | .17 | .61 | .05 | 1.83 | .55 | | 3.60 |
| 15-7 | | | | | | | | | | | | | | | .12 | .20 | .10 | .18 | .13 | .68 | .64 | 2.12 | .12 | | 4.29 |
| 15-10 | | | | | | | | | | | | | | | | .35 | .11 | .07 | .04 | .62 | .08 | 1.35 | .61 | | 3.23 |
| 15-18 | | | | | | | | | | | | | | | | .45 | .54 | .09 | .01 | .85 | .35 | 1.29 | .17 | | 3.76 |
| 15-23c | | | | | | | | | | | | | | | | .27 | .99 | .12 | .03 | .88 | .01 | .68 | .22 | | 3.20 |
| 15-25 | | | | | | | | | | | | | | | | .57 | .47 | .14 | .02 | .94 | .51 | .75 | .08 | | 3.48 |
| 15-26 | | | | | | | | | | | | | | | | .59 | .17 | .10 | .01 | 1.56 | .65 | .60 | .09 | | 3.77 |
| 15-30 | | | | | | | | | | | | | | | | .32 | .38 | .25 | .05 | .76 | .39 | .43 | .01 | | 2.59 |
| 15-33 | | | | | | | | | | | | | | | | .18 | .21 | .28 | .02 | .58 | .58 | .40 | .10 | | 2.35 |
| 15-35 | | | | | | | | | | | | | | | | .31 | .32 | .38 | | .42 | .76 | .47 | .05 | | 2.71 |
| 15-39 | | | | | | | | | | | | | | | | .10 | .15 | .46 | .05 | .42 | .07 | .49 | .03 | .04 | 1.81 |
| 15-42 | | | | | | | | | | | | | | | | .17 | .13 | .51 | .01 | .46 | .07 | .27 | .02 | | 1.64 |
| 15-45 | | | | | | | | | | | | | | | | .20 | .05 | .74 | .01 | .03 | .02 | .22 | .14 | .13 | 1.54 |
| 16-8 | | | | | | | | | | | | | | | | | .03 | .16 | | | | .02 | .26 | .05 | .52 |
| 16-16 | | | | | | | | | | | | | | | | | | .03 | | | | .04 | .36 | .10 | .53 |
| 16-18 | | | | | | | | | | | | | | | | | | .16 | .02 | .02 | | .03 | .40 | .33 | .96 |
| 16-20 | | | | | | | | | | | | | | | | | | .25 | .02 | .05 | | .02 | .39 | .21 | .94 |
| 16-22 | | | | | | | | | | | | | | | | | | .08 | | | | .04 | .26 | .01 | .39 |
| 16-28 | | | | | | | | | | | | | | | | | | .15 | | | | .04 | .22 | .44 | .85 |
| 16-31 | | | | | | | | | | | | | | | | | | .01 | | | | | .64 | .17 | .82 |
| 16-32 | | | | | | | | | | | | | | | | | | .02 | | | | .04 | .27 | .23 | .86 |
| 16-40 | | | | | | | | | | | | | | | | | | .03 | | | | .05 | .31 | .23 | .62 |
| 16-43b | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 | .16 | .07 | .29 |
| 17-5 | | | | | | | | | | | | .01 | | | | | .01 | | | .07 | .06 | | | | .18 |
| 17-6b | | | | | | | | | | | | .01 | | .01 | | .09 | | | | | .13 | | | | .24 |
| 17-17 | | | | | | | | | | | | .04 | | | | .01 | | | | .01 | .16 | | | | .24 |
| 17-22 | | | | | | | | | | | | .01 | | | | .28 | .02 | | | .01 | .23 | .27 | .01 | | .83 |
| 17-33 | | | | | | | | | | | | .01 | | | | .05 | | | .01 | | 2.02 | .01 | | | 2.08 |
| 17-38 | | | | | | | | | | | | .05 | .01 | | | | | | | | .41 | .01 | | | .48 |
| 17-43b | | | | | | | | | | | | .01 | | .01 | | .04 | | | | .01 | 2.05 | .02 | | | 2.14 |
| 17-55 | | | | | | | | | | | | | | | | | | | | | 1.11 | .04 | | | 1.18 |
| 17-56 | | | | | | | | | | | | | | | | | | | | | 1.05 | .02 | | | 1.07 |
| 17-62 | | | | | | | | | | | | | | .01 | | .01 | | | .01 | | .27 | | | | .30 |
| 17-64 | | | | | | | | | | | | | | | | .07 | | | | .01 | 1.60 | | | | 1.68 |
| 17-66b | | | | | | | | | | | | | | | | .02 | | | | | 1.37 | | | | 1.39 |
| 17-67 | | | | | | | | | | | | | | | | | | | | | 1.24 | .03 | | | 1.27 |
| 17-82 | | | | | | | | | | | | | | | | | | | .01 | .01 | .15 | 2.47 | | | 2.84 |
| 17-85b | | | | | | | | | | | | | | | .02 | | | | | | .53 | | | | .55 |
| 17-86b | | | | | | | | | | | | | | | | .01 | | | | .01 | .92 | | | | .94 |
| 17-92 | | | | | | | | | | | | | | | | | | | | | .15 | 2.04 | | | 2.19 |
| 17-95 | | | | | | | | | | | | | | | | | | .01 | | .01 | .29 | 1.53 | | .02 | 1.86 |
| 18-4 | | | | | | | | | | | | | | — | — | — | — | — | — | — | — | — | — | — | |
| 18-15 | | | | | | | | | | | | | | | | | | | | | .25 | .45 | | | .70 |
| 18-27 | | | | | | | | | | | | | | | | | | | | | .01 | 1.15 | .01 | .02 | 1.19 |
| 18-28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 18-32b | | | | | | | | | | | | | | | | | | | | | .08 | 1.98 | | .02 | 2.08 |
| 18-36 | | | | | | | | | | | | | | | | | | | | | .03 | 1.36 | | .08 | 1.47 |
| 18-50 | | | | | | | | | | | | | | | | | | | | | .01 | 1.24 | .26 | .03 | 1.54 |
| 18-54b | | | | | | | | | | | | | | | | | | | | | .06 | 1.09 | .01 | .50 | 1.66 |
| 18-55 | | | | | | | | | | | | | | | | | | | | | .03 | 1.21 | | .65 | 1.89 |
| 18-56 | | | | | | | | | | | | | | | | | | | | | .02 | 1.45 | .03 | .53 | 2.03 |
| 18-58d | | | | | | | | | | | | | | | | | | | | | .01 | 1.20 | .32 | .19 | 1.72 |
| 18-60 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 18-64 | | | | | | | | | | | | | | | | | | | | .01 | .07 | .42 | .03 | .10 | .83 |
| 18-65 | | | | | | | | | | | | | | | | | | | | .01 | .05 | .61 | .01 | .18 | .86 |
| 18-70b | | | | | | | | | | | | | | | | | | | | .01 | .01 | .15 | .03 | .39 | .59 |
| 18-71 | | | | | | | | | | | | | | | | | | | | .01 | .11 | .08 | .02 | .16 | .38 |
| 18-72b | | | | | | | | | | | | | | | | | | | | .01 | .14 | .04 | .08 | .01 | .28 |
| 18-73b | | | | | | | | | | | | | | | | | | | | .02 | .14 | .01 | .31 | .01 | .49 |
| 18-75 | | | | | | | | | | | | | | | | | | | | | | .05 | .02 | .13 | .20 |
| 18-76 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .32 | .10 | .44 |
| 18-77 | | | | | | | | | | | | | | | | | | | | | .03 | .04 | .04 | .36 | .47 |
| 18-86b | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .16 | .02 | .22 |
| 18-92b | | | | | | | | | | | | | | | | | | | | | .01 | | | .05 | .06 |
| 19-4 | | | | | | | | | | | | | | | | | | | | | | .30 | .07 | .01 | .38 |
| 19-6 | | | | | | | | | | | | | | | | | | .02 | | | | .02 | .53 | .04 | .61 |
| 19-8 | | | | | | | | | | | | | | | | — | — | — | — | — | — | — | — | — | |
| 19-9b | | | | | | | | | | | | | | | | | | | | | | .44 | .03 | .02 | .49 |
| 19-13 | | | | | | | | | | | | | | | | | | .01 | | | | .06 | .62 | .10 | .79 |
| 19-15b | | | | | | | | | | | | | | | | | | .01 | | | | .09 | .46 | .15 | .71 |
| 19-18 | | | | | | | | | | | | | | | | | | | | | | .27 | .23 | | .50 |
| 19-19 | | | | | | | | | | | | | | | | | | | | | | .55 | .10 | .01 | .66 |
| 19-21 | | | | | | | | | | | | | | | | | | | | | | .20 | .35 | .10 | .65 |
| 19-24c | | | | | | | | | | | | | | | | | | .01 | | | | .05 | .50 | .28 | .84 |
| 19-36b | | | | | | | | | | | | | | | | | | .01 | | .01 | .01 | .01 | .38 | .04 | .48 |
| 19-39b | | | | | | | | | | | | | | | | | | | | .01 | | .33 | .60 | .01 | .98 |
| 19-44b | | | | | | | | | | | | | | | | | | .02 | | | | .05 | .26 | .16 | .49 |
| 19-47 | | | | | | | | | | | | | | | | | | | | | | .75 | .27 | .05 | 1.07 |
| 19-48 | | | | | | | | | | | | | | | | | | | | .01 | .01 | .06 | 1.05 | .09 | 1.22 |
| 19-63 | | | | | | | | | | | | | | | | | | | | | | | .44 | .04 | .48 |
| 19-67 | | | | | | | | | | | | | | | | | | | | | | .19 | .22 | .32 | .73 |
| 19-70 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .48 | .25 | .76 |
| 19-74 | | | | | | | | | | | | | | | | | | | | .04 | | .02 | .08 | .13 | .27 |
| 19-75 | | | | | | | | | | | | | | | | | | | | | | .01 | .22 | .25 | .48 |
| 20-6 | | | | | | | | | | | | | | | | | | | | | | .03 | .30 | .05 | .38 |
| 20-10b | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .50 | .04 | .57 |
| 20-17 | | | | | | | | | | | | | | | | | | | | | .03 | .02 | .48 | .07 | .60 |
| 22-3c | | | | | | | | | | | | | | | | | | | .01 | .01 | .23 | .21 | | .09 | .55 |
| 22-7 | | | | | | | | | | | | | | | | | | | .01 | .01 | .13 | .43 | .01 | .06 | .65 |
| 22-17 | | | | | | | | | | | | | | .02 | | | | | | | .39 | .02 | .25 | | .68 |
| 22-18 | | | | | | | | | | | | | | .03 | | | | | | | .24 | .02 | .22 | | .81 |
| 22-24 | | | | | | | | | | | | | | | | | | | | .01 | .22 | .01 | .45 | | .69 |
| 22-29 | | | | | | | | | | | | | | | | | | | | .11 | .03 | .11 | .12 | | .37 |
| 23-4 | | | | | | | | | | | | | | | | | | | | .05 | | | .16 | .01 | .22 |
| 23-14 | | | | | | | | | | | | | | | | | | | | | | .01 | .04 | .04 | .09 |
| 23-17b | | | | | | | | | | | | | | | | | | | | .03 | | .04 | .06 | | .13 |
| 23-18 | | | | | | | | | | | | | | | | | | | | | .01 | .02 | .07 | | .10 |
| 23-19 | | | | | | | | | | | | | | | | | | | | .01 | | .02 | .09 | | .12 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 18, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6-36a | | | | | | | | | | | | | .01 | .02 | .18 | .08 | .01 | .12 | .84 | .43 | | | | | 1.47 |
| 6-40 | | | | | | | | | | | | | .02 | .03 | | .01 | .06 | .18 | .56 | | | | | | .86 |
| 6-44 | | | | | | | | | | | | | .03 | .31 | .01 | .01 | .05 | .02 | .30 | .01 | .04 | | | | .78 |
| 6-49 | | | | | | | | | | | | .01 | .04 | .34 | .01 | .03 | .06 | .01 | .41 | .09 | .10 | | | | 1.10 |
| 6-63 | | | | | | | | | | | | .02 | .10 | .33 | .01 | .05 | .03 | | .39 | .18 | | | | | 1.06 |
| W-1 | | | | | | | | | | | | | .02 | .08 | .54 | .01 | .03 | .86 | .42 | | | | | | 1.56 |
| W-9 | | | | | | | | | | | | | .01 | .02 | .24 | .01 | .02 | 1.07 | .46 | .03 | | | | | 1.86 |
| W-9 | | | | | | | | | | | | | | .03 | .37 | .04 | .01 | .21 | .87 | .12 | | | | | 1.68 |
| W-12b | | | | | | | | | | | | | .03 | .08 | .04 | | .06 | .28 | .39 | .01 | | | | | .87 |
| W-13 | | | | | | | | | | | | | .01 | .13 | .26 | .01 | .08 | 1.84 | .82 | .01 | | | | | 2.93 |
| 7-2a | | | | | | | | | | | | | .01 | .01 | .01 | | .83 | 1.71 | .36 | | | | | | 2.63 |
| 7-8b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *2.25 | 2.25 |
| 7-8b | | | | | | | | | | | | | .03 | .01 | .05 | .09 | 1.00 | .91 | .07 | | | | | | 2.16 |
| 7-21 | | | | | | | | | | | | | .03 | .03 | .36 | .01 | .04 | .14 | .67 | .03 | | | | | 1.30 |
| 7-23 | | | | | | | | | | | | | .01 | .02 | .35 | .22 | .03 | .05 | .62 | .10 | | | | | 1.40 |
| 7-24a | | | | | | | | | | | | | | .01 | .18 | .02 | .06 | .01 | .46 | .09 | | | | | .85 |
| 7-33 | | | | | | | | | | | | | | | .15 | .01 | .01 | .03 | .21 | .41 | .10 | | | | .92 |
| 7-39 | | | | | | | | | | | | | .01 | .03 | .15 | .02 | .08 | | .58 | .05 | .06 | | | | .99 |
| 7-40a | | | | | | | | | | | | | .01 | .11 | .04 | .02 | .08 | | .52 | .01 | .05 | | | | .84 |
| 7-42 | | | | | | | | | | | | | .01 | .03 | .12 | .02 | .08 | .01 | .41 | .10 | .06 | | | | .84 |
| 7-44 | | | | | | | | | | | | | | | .06 | .02 | .01 | .48 | .27 | .32 | .27 | | | | 1.43 |
| 7-61b | | | | | | | | | | | | | | | .06 | .03 | .01 | .14 | .25 | .25 | .17 | | | | .91 |
| 7-63a | | | | | | | | | | | | | | | .07 | .01 | .01 | .51 | .12 | .37 | .31 | | | | 1.40 |
| 7-61 | | | | | | | | | | | | | | .02 | .19 | .03 | .04 | .57 | .02 | .22 | .40 | | | | 1.49 |
| 7-63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 7-64 | | | | | | | | | | | | | | .13 | .12 | .02 | .02 | | .20 | .32 | .06 | | | | .87 |
| 7-65 | | | | | | | | | | | | | | .09 | .08 | .03 | .01 | .01 | .47 | .15 | .03 | | | | .87 |
| 8-2 | | | | | | | | | | | | | | | .01 | .01 | .01 | .14 | .60 | .80 | .01 | | .01 | | 1.59 |
| 8-12 | | | | | | | | | | | | | | | .01 | .07 | .05 | | .26 | .86 | .05 | .16 | | | 1.46 |
| 8-13b | | | | | | | | | | | | | | | .04 | .12 | .01 | .26 | .29 | .55 | .01 | | | | 1.28 |
| 8-18 | | | | | | | | | | | | | | | .01 | .13 | .04 | .06 | .08 | .63 | .25 | .23 | | | 1.43 |
| 8-25 | | | | | | | | | | | | | | | .03 | .10 | .01 | .18 | .20 | .49 | .50 | .01 | | | 1.52 |
| 8-27b | | | | | | | | | | | | | | | .04 | .02 | .02 | .01 | .01 | .50 | .08 | .14 | .01 | | .83 |
| 8-28 | | | | | | | | | | | | | | | .03 | .01 | .02 | | .01 | .42 | .14 | .39 | | | 1.02 |
| 8-34 | | | | | | | | | | | | | | | .07 | .04 | .05 | .04 | .01 | .46 | .23 | .01 | | | .91 |
| 8-36 | | | | | | | | | | | | | | | .06 | .03 | .03 | .02 | .02 | .50 | .09 | .02 | | | .77 |
| 8-39 | | | | | | | | | | | | | | | .06 | .02 | .03 | | .02 | .48 | .57 | .10 | | | 1.28 |
| 8-40 | | | | | | | | | | | | | | | .01 | | .01 | .03 | .01 | .48 | .33 | .84 | | | 1.71 |
| 8-44 | | | | | | | | | | | | | | | .09 | .03 | .02 | .02 | .02 | .50 | .15 | .06 | | | .89 |
| 8-45 | | | | | | | | | | | | | | | .10 | .03 | .02 | .01 | .02 | .53 | .11 | .07 | | | .89 |
| 8-47b | | | | | | | | | | | | | | | .06 | | .02 | .02 | .02 | .41 | .83 | .14 | | | 1.50 |
| 8-55b | | | | | | | | | | | | | | | .08 | | .04 | .03 | .03 | .32 | .63 | .23 | | | 1.36 |
| 8-58b | | | | | | | | | | | | | | | .18 | .05 | .05 | .05 | .25 | .55 | 1.16 | 1.43 | | | 3.69 |
| 8-61b | | | | | | | | | | | | | | | .09 | .01 | .10 | .07 | .14 | .30 | 1.31 | .63 | .01 | | 2.66 |
| 9-11 | | | | | | | | | | | | | | | | .03 | .02 | .02 | .01 | .67 | .46 | 1.16 | .23 | | 2.60 |
| 9-13c | | | | | | | | | | | | | | | | .06 | .01 | .04 | .01 | 52 | .25 | 1.10 | .41 | | 2.40 |
| 9-15 | | | | | | | | | | | | | | | | .09 | .04 | .03 | .08 | .69 | .16 | 1.30 | .49 | | 2.88 |
| 9-17 | | | | | | | | | | | | | | | | .14 | .06 | .02 | .26 | .51 | .04 | 1.86 | .13 | | 3.02 |
| 10-21 | | | | | | | | | | | | .01 | .01 | .19 | .30 | .19 | | | .02 | .08 | | | | | .80 |
| MY-6b | | | | | | | | | | | | .03 | | .04 | .62 | 1.05 | | .13 | | .01 | .17 | | | | 2.05 |
| MY-7b | | | | | | | | | | | | .01 | .01 | .05 | .75 | 1.00 | .01 | .07 | .02 | .02 | .11 | | | | 2.05 |
| MY-8b | | | | | | | | | | | | .03 | .01 | .09 | .21 | .43 | | .01 | .01 | .01 | | | | | .80 |
| 11-7b | | | | | | | | | | | | | .03 | .28 | .02 | .38 | .01 | .01 | | .09 | .02 | | | | .84 |
| 11-14 | | | | | | | | | | | | | .07 | .25 | .06 | .14 | .11 | | | .01 | .04 | | | | .68 |
| 11-19b | | | | | | | | | | | | | | .34 | .05 | 1.23 | .05 | .01 | .01 | .10 | .26 | | | | 2.05 |
| 11-21b | | | | | | | | | | | | .02 | .01 | .06 | .08 | .32 | | | .02 | .03 | | | | | .54 |
| 11-27 | | | | | | | | | | | | | .01 | .53 | .01 | 1.29 | .01 | .03 | | .04 | .24 | | | | 2.16 |
| 11-33 | | | | | | | | | | | | .01 | | .01 | .94 | 1.10 | .01 | .09 | | .01 | .02 | | | | 2.19 |
| 11-50 | | | | | | | | | | | | .04 | .01 | .10 | .19 | 1.50 | .01 | .48 | .01 | .08 | .01 | | | | 2.43 |
| 11-52 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *2.70 | |
| 11-53 | | | | | | | | | | | | | .09 | .01 | .22 | 1.03 | .01 | .14 | .02 | .02 | .23 | .02 | | | 1.79 |
| 11-55b | | | | | | | | | | | | | .01 | .01 | .03 | .98 | .12 | .75 | .01 | .06 | .25 | | | | 2.22 |
| 11-65 | | | | | | | | | | | | .01 | | | .01 | .45 | .07 | .18 | .12 | .12 | .06 | | | | 1.02 |
| 11-73b | | | | | | | | | | | | .01 | .01 | .01 | .04 | .14 | .02 | .24 | .07 | .01 | .18 | | | | .73 |
| 11-76b | | | | | | | | | | | | | .01 | | | | | .05 | | .03 | .14 | | | | .23 |
| 11-86b | | | | | | | | | | | | | .01 | | | .07 | .01 | | | | .07 | | | | .16 |
| 12-18 | | | | | | | | | | | | | | .01 | .22 | .02 | .15 | .07 | .04 | .09 | .97 | .01 | | | 1.56 |
| 12-26 | | | | | | | | | | | | | | .02 | .15 | .06 | .17 | .07 | .07 | .17 | 1.11 | .03 | | | 1.85 |
| 12-29 | | | | | | | | | | | | | | .01 | .23 | .09 | .17 | .05 | .22 | .26 | .76 | .30 | | | 2.09 |
| 12-40 | | | | | | | | | | | | | | .01 | .35 | .12 | .33 | .02 | .22 | .02 | .15 | .84 | | | 2.06 |
| 12-47 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.68 | 1.68 |
| 12-51 | | | | | | | | | | | | | | | .55 | .28 | .43 | | 1.40 | | .39 | .69 | | | 3.74 |
| 12-54 | | | | | | | | | | | | | | .32 | .03 | .86 | .25 | .16 | .01 | .07 | .41 | | | | 2.11 |
| 12-61 | | | | | | | | | | | | | | .07 | .52 | .32 | .51 | | 1.00 | .01 | .61 | .79 | | | 3.83 |
| 12-70 | | | | | | | | | | | | | | .38 | .33 | .82 | .01 | .62 | .01 | .12 | .73 | | | | 3.02 |
| 13-19 | | | | | | | | | | | | | | | .08 | .25 | .77 | | | .05 | .14 | .01 | | | 1.30 |
| 13-22 | | | | | | | | | | | | | | .01 | .01 | .18 | .25 | | | .06 | .13 | | | | .64 |
| 13-23 | | | | | | | | | | | | | | .02 | .03 | .25 | .75 | .01 | | .03 | .29 | | | | 1.38 |
| 13-32 | | | | | | | | | | | | | | | .06 | .01 | .10 | .01 | | .13 | .08 | .63 | .01 | | 1.03 |
| 13-40 | | | | | | | | | | | | | | | .06 | .06 | .24 | | | .02 | .23 | .30 | | | .91 |
| 13-50 | | | | | | | | | | | | | | | .10 | .10 | .05 | | | .01 | .35 | .39 | | | 1.00 |
| 13-51 | | | | | | | | | | | | | | | .06 | .12 | .03 | .01 | | .01 | .43 | .51 | | | 1.17 |
| 13-52b | | | | | | | | | | | | | | .01 | .09 | .03 | .13 | | .02 | | .20 | .37 | | | .85 |
| 13-54b | | | | | | | | | | | | | | | | | .02 | .01 | | .84 | .01 | | | | .85 |
| 13-58b | | | | | | | | | | | | | | | | .19 | | | | | .19 | .06 | | | .44 |
| 13-59 | | | | | | | | | | | | | | | | .06 | | | | | .39 | .17 | | | .62 |
| 13-61 | | | | | | | | | | | | | | | .04 | .06 | .01 | | | .01 | .75 | .07 | | | 1.57 |
| 13-69 | | | | | | | | | | | | | | | | .08 | .02 | | | | .63 | .39 | | | 1.12 |
| 13-70 | | | | | | | | | | | | | | | | .08 | .01 | | | | 1.42 | .60 | | | 2.11 |
| 13-75 | | | | | | | | | | | | | | | | .06 | | | | | .65 | .97 | | | 1.68 |
| 13-86 | | | | | | | | | | | | | | | | | .01 | | | .01 | .05 | .74 | | | .81 |
| MC-2 | | | | | | | | | | | | | | .03 | .37 | .21 | .86 | .01 | .04 | .01 | .15 | .15 | | | 1.83 |
| MC-3 | | | | | | | | | | | | | | .02 | .28 | .22 | 1.34 | | | .03 | .12 | .12 | | | 2.13 |
| MC-4 | | | | | | | | | | | | | | | .19 | .19 | .84 | | .01 | .02 | .12 | .12 | | | 1.49 |
| MC-5 | | | | | | | | | | | | | | | .16 | .17 | 1.10 | | .01 | .02 | .16 | .14 | | | 1.76 |
| MC-6 | | | | | | | | | | | | | | | .19 | .01 | .67 | | | .07 | .16 | .10 | | | 1.40 |
| MC-7b | | | | | | | | | | | | | | .05 | .21 | .19 | 1.19 | | | .02 | .11 | .15 | | | 1.92 |
| MC-10b | | | | | | | | | | | | | | | .02 | .18 | .09 | | | | .08 | .02 | | | .39 |
| MC-13 | | | | | | | | | | | | | | | .10 | .11 | .08 | | | | .14 | .08 | | | .51 |
| MC-14 | | | | | | | | | | | | | | | .09 | .11 | .08 | | | | .14 | .06 | | | .48 |
| 14-00 | | | | | | | | | | | | | | | .10 | .03 | .65 | .05 | .01 | .43 | | .18 | | | 1.45 |
| 14-2 | | | | | | | | | | | | | | | .30 | .02 | .17 | | .18 | .10 | .51 | 1.22 | | | 2.50 |
| 14-5 | | | | | | | | | | | | | | | .27 | .02 | .14 | .01 | .45 | .23 | 1.17 | 1.02 | | | 3.31 |
| 14-6 | | | | | | | | | | | | | | | .12 | .19 | .13 | .10 | .38 | .65 | 1.05 | 2.20 | | | 4.82 |
| 14-22 | | | | | | | | | | | | | | | | 28 | .62 | .42 | | .81 | .02 | .17 | | | 2.32 |
| 14-23 | | | | | | | | | | | | | | | .86 | .06 | .61 | .01 | .92 | .01 | .38 | .76 | | | 3.41 |
| 14-25 | | | | | | | | | | | | | | | .14 | .38 | .67 | .61 | .01 | .41 | .01 | .53 | .12 | | 2.88 |
| 14-27 | | | | | | | | | | | | | | | .17 | .37 | .61 | .08 | .42 | .28 | | .93 | | | 2.86 |
| 14-28b | | | | | | | | | | | | | | | .11 | .01 | .76 | .01 | .05 | .32 | .01 | .17 | | | 1.44 |
| 14-30b | | | | | | | | | | | | | | | .57 | .22 | 90 | .01 | .80 | .01 | .03 | .77 | | | 3.31 |
| 14-42c | | | | | | | | | | | | | | | .08 | .01 | .79 | .05 | .01 | .56 | | .12 | .01 | | 1.63 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 19, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 - 61 | | | | .01 | | | | | | | | | | | | | | | | | | | | | .01 |
| 12 - 70 | | | .01 | .01 | | .01 | | | | | | | | | | | | | | | | | | | .03 |
| 13 - 19 | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 13 - 32 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 13 - 86 | | | | | | | | | | | | | | | | | | | | .01 | | | .02 | | .03 |
| MC - 2 | | | | .01 | | | | | | | | | | | | | | | | | | | | | .01 |
| MC - 3 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| MC - 4 | | | | .01 | | | | | | | | | | | | | | | | | | | | | .01 |
| MC - 5 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| MC - 6 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| MC - 7b | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| MC - 10b | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 14 - 00 | | | | | | | | | | | | | | | | | | | | | | | .03 | .01 | .04 |
| 14 - 2 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 14 - 5 | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 14 - 6 | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | | | | | .03 |
| 14 - 28b | | | | | | | | | | | | | | | | | | | | | | | .04 | .01 | .05 |
| 14 - 42c | | | | | | | | | | | | | | | | | | | | | | | .02 | .01 | .03 |
| 14 - 62c | | | .10 | | | | | | | | | | | | | | | | | | | | | | .10 |
| 14 - 63b | | | .15 | | | | | | | | | | | | | | | | | | | | | | .15 |
| 14 - 64 | | | .03 | | | | | | | | | | | | | | | | | | | | | | .03 |
| 14 - 66 | | | .02 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 14 - 69 | .01 | .01 | .06 | | | | | | | | | | | | | | | | | | | | | | .08 |
| 14 - 74 | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 14 - 78c | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 14 - 88 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 15 - 4 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 15 - 5c | | | | .02 | | | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 7 | | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 10 | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 18 | | | | | | .01 | | | | | | | | | | | | | | | | | | | .01 |
| 15 - 23c | | | | .02 | .01 | | | | | | | | | | | | | | | | | | | | .03 |
| 15 - 25 | | | | | .01 | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 26 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15 - 30 | | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 33 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15 - 35 | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 39 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 15 - 42 | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 15 - 45 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 16 - 8 | | | .05 | | | | | | | | | | | | | | | | | | | | | | .05 |
| 16 - 16 | | | .02 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 16 - 18 | .13 | .01 | | | | | | | | | | | | | | | | | | | | | | | .14 |
| 16 - 20 | .23 | .02 | | | | | | | | | | | | | | | | | | | | | | | .25 |
| 16 - 22 | .02 | | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 16 - 28 | .12 | .05 | | | | | | | | | | | | | | | | | | | | | | | .17 |
| 16 - 31 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 16 - 32 | .18 | .05 | | | | | | | | | | | | | | | | | | | | | | | .23 |
| 16 - 40 | .34 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .36 |
| 16 - 43b | .04 | .10 | | | | | | | | | | | | | | | | | | | | | | | .14 |
| 18 - 4 | — | — | — | — | — | — | *1.60 | | | | | | | | | | | | | | | | | | |
| 18 - 15 | | | .02 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 18 - 27 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18 - 28 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.38 | | | | | |
| 18 - 36 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18 - 50 | .25 | | .01 | | | | | | | | | | | | | | | | | | | | | | .26 |
| 18 - 54b | .03 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .05 |
| 18 - 55 | .03 | | .01 | | | | | | | | | | | | | | | | | | | | | | .04 |
| 18 - 56 | .15 | | .01 | | | | | | | | | | | | | | | | | | | | | | .16 |
| 18 - 58d | .29 | | | | | | | | | | | | | | | | | | | | | | | | .29 |
| 18 - 60 | — | — | — | — | — | *1.68 | | | | | | | | | | | | | | | | | | | |
| 18 - 64 | .81 | | .01 | | | | | | | | | | | | | | | | | | | | | | .82 |
| 18 - 65 | .80 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .82 |
| 18 - 70b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18 - 71 | .02 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .04 |
| 18 - 72b | .09 | | | | | | | | | | | | | | | | | | | | | | | | .09 |
| 18 - 73b | .19 | | | | | | | | | | | | | | | | | | | | | | | | .19 |
| 18 - 75 | .27 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | .30 |
| 18 - 76 | .04 | .01 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| 18 - 77 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 18 - 86b | .04 | .01 | | | | | | | | | | | | | | | | | | | | | | | .05 |
| 18 - 92b | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 19 - 6 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19 - 8 | — | — | — | — | — | — | — | — | — | — | — | — | — | *.33 | | | | | | | | | | | |
| 19 - 13 | .15 | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .17 |
| 19 - 15b | .36 | .01 | | | | | | | | | | | | | | | | | | | | | | | .37 |
| 19 - 19 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19 - 21 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 19 - 24c | .39 | .06 | | | | | | | | | | | | | | | | | | | | | | | .45 |
| 19 - 36b | .18 | .27 | | | | | | | | | | | | | | | | | | | | | | | .45 |
| 19 - 39b | .65 | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .67 |
| 19 - 44b | .23 | .03 | | .01 | .01 | | | | | | | | | | | | | | | | | | | | .28 |
| 19 - 47 | .25 | .01 | | | | | | | | | | | | | | | | | | | | | | | .26 |
| 19 - 48 | .17 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | .19 |
| 19 - 63 | .08 | .01 | | | | | | | | | | | | | | | | | | | | | | | .09 |
| 19 - 70 | | .02 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 19 - 74 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 19 - 75 | | .02 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 20 - 6 | .06 | .16 | | | | | | | | | | | | | | | | | | | | | | | .22 |
| 20 - 10b | .16 | .22 | | | | | | | | | | | | | | | | | | | | | | | .38 |
| 20 - 17 | .05 | .01 | | | | | | | | | | | | | | | | | | | | | | | .06 |
| 22 - 17 | .06 | .01 | | | | | | | | | | | | | | | | | | | | | | | .07 |
| 22 - 18 | .07 | .01 | | | | | | | | | | | | | | | | | | | | | | | .08 |
| 22 - 24 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 22 - 28 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 23 - 4 | | | | | .01 | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 25 - 6 | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 25 - 11 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| S - 2 | .06 | .04 | | | | | | | | | | | | | | | | | | | | | | | .10 |
| S - 13 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| JULY 25, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 - 45f | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5 - 47 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 5 - 51 | | | | | | | | | | | | | | | | | | .09 | | | | | | | .09 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading



| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **JULY 25, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-86b | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 5-89 | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | .03 |
| 11-7b | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 11-14 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | *.02 |
| 11-19b | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 11-21b | | | | | | | | | | | | | | | .08 | | .01 | | | | | | | | .09 |
| 11-27 | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| MV-8b | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 13-19 | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | .02 |
| MC-2 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| MC-4 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| MC-5 | | | | | | | | | | | | | | .17 | .01 | | | | | | | | | | .18 |
| 14-48 | | | | | | | | | | | | | | .15 | .02 | | | | | | | | | | .17 |
| 15-23a | | | | | | | | | | | .11 | | .02 | | | | | | | | | | | | .13 |
| 15-39 | | | | | | | | | | | | | .02 | | | | | | | | | | | | .02 |
| 16-43b | | | | | | | | | | | | | .22 | .02 | | | | | | | | | | | .24 |
| **JULY 26, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-48 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 2-8b | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 2-10 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 2-13 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 2-16 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 2-24 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 2-26b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| MV-8b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| MV-7b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| MV-8b | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 11-19b | — — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 11-27 | — — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 11-33 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 11-46b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 11-50 | | | | | | | | | | | | | | | | .12 | .07 | | | | | | | | .19 |
| 11-52 | | | | | | | | | | | | | | | | .16 | .06 | | | | | | | | .22 |
| 11-53 | | | | | | | | | | | | | | | | | .03 | | | | | | | | .05 |
| 11-55b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 11-65 | | | | | | | | | | | | | | | | .18 | .02 | | | | | | | | .18 |
| 11-73b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 11-76b | | | | | | | | | | | | | | | | .12 | | | | | | | | | .12 |
| 11-86b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 13-22 | | | | | | | | | | | | | | .01 | .05 | .01 | | | | | | | | | .07 |
| 13-23 | | | | | | | | | | | | | | .10 | .07 | .01 | | | | | | | | | .18 |
| 13-40 | | | | | | | | | | | | | | | .12 | .01 | | | | | | | | | .13 |
| 13-50 | | | | | | | | | | | | | | | | .03 | | | | | | | | | .03 |
| 13-51 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 13-52b | | | | | | | | | | | | | | | .10 | .07 | | | | | | | | | .17 |
| 13-54b | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | .04 |
| 13-81 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 13-69 | | | | | | | | | | | | | | | .01 | .16 | .01 | | | | | | | | .18 |
| 13-70 | | | | | | | | | | | | | | | .02 | .14 | | | | | | | | | .16 |
| 13-75 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |
| MC-2 | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | | .02 |
| MC-3 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| MC-4 | | | | | | | | | | | | | | | .09 | | .01 | | | | | | | | .10 |
| MC-5 | | | | | | | | | | | | | | | .09 | | .01 | | | | | | | | .10 |
| MC-8 | | | | | | | | | | | | | | | .23 | .01 | | | | | | | | | .24 |
| MC-7b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| MC-10b | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| MC-13 | | | | | | | | | | | | | | | .26 | | | | | | | | | | .26 |
| MC-14 | | | | | | | | | | | | | | | .08 | | | | | | | | | | .08 |
| 14-84 | | | | | | | | | | | | | | | | .04 | .01 | | | | | | | | .05 |
| 14-66 | | | | | | | | | | | | | | | .16 | | | | | | | | | | .16 |
| 14-86b | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 14-66 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 13-45 | | | | | | | | | | | | | | | | | .08 | | | | | | | | .08 |
| 16-18 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 16-20 | | | | | | | | | | | | | | | | | .04 | | | | | | | | .04 |
| 16-31 | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | .02 |
| 16-40 | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | .02 |
| 17-3 | | | | | | | | | | | | | | | | .42 | .01 | | | | | | | | .43 |
| 17-8b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 17-17 | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | .90 | | | | | | .90 |
| 17-22 | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| 17-33 | | | | | | | | | | | | | | | .15 | .11 | | | | | | | | | .26 |
| 17-38 | | | | | | | | | | | | | | | | | .13 | .01 | .01 | | | | | | .15 |
| 17-43b | | | | | | | | | | | | | | .01 | .06 | | .20 | | | | | | | | .27 |
| 17-32b | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 17-55 | | | | | | | | | | | | | | | | .25 | .06 | .01 | | | | | | | .32 |
| 17-56 | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.27 | | .27 |
| 17-67 | | | | | | | | | | | | | | | .12 | | .24 | .01 | | | | | | | .37 |
| 17-82 | | | | | | | | | | | | | | | | .02 | .42 | .09 | | | | | | | .53 |
| 17-83b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 17-86b | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | .03 |
| 17-92 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 17-95 | | | | | | | | | | | | | | | | | .01 | .03 | | | | | | | .04 |
| 18-32b | | | | | | | | | | | | | | | | .31 | .01 | | | | | | | | .32 |
| 18-50 | | | | | | | | | | | | | | | | .40 | .02 | | | | | | | | .42 |
| 18-54b | * — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.05 | | .05 |
| 18-35 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 |
| 18-58 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 |
| 18-36d | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 18-80 | | | | | | | | | | | | | | | | .47 | .02 | | | | | | | | .49 |
| 18-64 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 18-83 | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | .03 |
| 18-70b | | | | | | | | | | | | | | | | .07 | .03 | .01 | | | | | | | .13 |
| 18-86b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 19-70 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 19-74 | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 19-75 | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | .02 |
| 20-6 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 20-10b | | | | | | | | | | | | | | | .04 | | | | | | | | | | .04 |
| 20-17 | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 22-3c | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | .03 |
| 23-4 | | | | | | | | | | | | | | | | | .03 | | | | | | | | .03 |
| 23-14 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **JULY 26, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23-18 | | | | | | | | | | | | | | | | | .13 | .55 | .01 | | | | | | .69 |
| 23-18 | | | | | | | | | | | | | | | | | .03 | .47 | .01 | | | | | | .51 |
| 23-27 | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | | .03 |
| 23-36 | | | | | | | | | | | | | | | | | .01 | .16 | | | | | | | .17 |
| 24-2 | | | | | | | | | | | | | | | .01 | | .04 | .01 | | | | | | | .06 |
| 24-13 | | | | | | | | | | | | | | | .01 | | .01 | .01 | | | | | | | .03 |
| 24-18b | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 24-23 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 24-24 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 24-25 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 24-27 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 25-4 | | | | | | | | | | | | | | | .01 | | .01 | .01 | | | | | | | .03 |
| 25-6 | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | | .02 |
| 25-11 | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | | .02 |
| 25-14 | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| S-2 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| S-6 | | | | | | | | | | | | | | | .01 | | .02 | | | | | | | | .03 |
| S-13 | | | | | | | | | | | | | | | .01 | | .04 | .01 | | | | | | | .06 |
| 26-3 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 27-3 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 27-5 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 27-40 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| **JULY 27, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-2 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | .02 |
| 5-3 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 7-44 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 7-51b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 7-53c | | | | | | | | | | | | | | | | .06 | | | | | | | | | .06 |
| 7-61 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 8-25 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 8-34 | | | | | | | | | | | | | | | | .05 | .01 | | | | | | | | .06 |
| 8-36 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 8-44 | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| 8-45 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 8-47b | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |
| 8-55b | | | | | | | | | | | | | | | .03 | .02 | .01 | | | | | | | | .06 |
| 8-58b | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| 8-68 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 9-11 | | | | | | | | | | | | | | | | .18 | | | | | | | | | .18 |
| 11-19b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.60 | * |
| 11-27 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.98 | * |
| 12-18 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 12-26 | | | | | | | | | | | | | | | .15 | .01 | | | | | | | | | .16 |
| 12-29 | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 12-40 | | | | | | | | | | | | | | .19 | .43 | | | | | | | | | | .62 |
| 12-47 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 12-51 | | | | | | | | | | | | | | | .46 | .01 | | | | | | | | | .47 |
| 12-54 | | | | | | | | | | | | | | | .08 | .02 | .01 | | | | | | | | .11 |
| 12-57 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 12-61 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |
| 12-70 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 13-32 | | | | | | | | | | | | | | .01 | .06 | .01 | | | | | | | | | .08 |
| 14-00 | | | | | | | | | | | | | | | .17 | .01 | | | | | | | | | .18 |
| 14-5 | | | | | | | | | | | | | | .07 | .21 | .01 | | | | | | | | | .29 |
| 14-6 | | | | | | | | | | | | | | | .38 | .04 | | | | | | | | | .42 |
| 14-22 | | | | | | | | | | | | | .02 | | | | | | | | | | | | .02 |
| 14-23 | | | | | | | | | | | | | | | .16 | .01 | | | | | | | | | .17 |
| 14-25 | | | | | | | | | | | | | | | .43 | .03 | | | | | | | | | .46 |
| 14-28b | | | | | | | | | | | | | | | .02 | .02 | | | | | | | | | .04 |
| 14-30b | | | | | | | | | | | | | | | .35 | | | | | | | | | | .35 |
| 14-42c | | | | | | | | | | | | | | | .07 | .01 | | | | | | | | | .08 |
| 14-62c | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 14-63b | | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | .04 |
| 14-77b | | | | | | | | | | | | | | .01 | | | | | | | | | | | .01 |
| 14-78c | | | | | | | | | | | | | | | | .04 | .01 | .01 | | | | | | | .06 |
| 15-4 | | | | | | | | | | | | | | | .15 | .07 | | | | | | | | | .22 |
| 15-5c | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 15-7 | | | | | | | | | | | | | | | .27 | .02 | | | | | | | | | .29 |
| 15-10 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 15-23c | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 15-26 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 15-30 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 15-33 | | | | | | | | | | | | | | | | .27 | .13 | | | | | | | | .40 |
| 15-35 | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| 15-39 | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | .13 |
| 15-42 | | | | | | | | | | | | | | | | .15 | .12 | | | | | | | | .27 |
| 15-45 | | | | | | | | | | | | | | | | .26 | .01 | | | | | | | | .27 |
| 16-5 | | | | | | | | | | | | | | | | .02 | .03 | | | | | | | | .05 |
| 16-8 | | | | | | | | | | | | | | | | .02 | | | | | | | | | .02 |
| 16-16 | | | | | | | | | | | | | | | | .19 | | | | | | | | | .19 |
| 16-22 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 16-32 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| **JULY 28, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-11c | | | | | | | | | | | | | | | .01 | .05 | | | .15 | .01 | | | | | .22 |
| 1-19 | | | | | | | | | | | | | | | | .18 | | | .07 | | | | | | .25 |
| 1-22 | | | | | | | | | | | | | | | | .25 | | .01 | .14 | | | | | | .40 |
| 1-24b | | | | | | | | | | | | | | | | .31 | | .05 | .13 | | | | | | .49 |
| 1-28 | | | | | | | | | | | | | | | | .15 | | | .29 | | | | | | .44 |
| 1-30 | | | | | | | | | | | | | | | | .03 | | .33 | .24 | | | | | | .60 |
| 1-42 | | | | | | | | | | | | | | | | .35 | .01 | .09 | .86 | | | | | | 1.31 |
| 1-48 | | | | | | | | | | | | | | | | .20 | | | .70 | | | | | | .90 |
| 2-8b | | | | | | | | | | | | | | | | .04 | | | | | | | | | .04 |
| 2-10 | | | | | | | | | | | | | | | | .08 | | .01 | .14 | | | | | | .23 |
| 2-13 | | | | | | | | | | | | | | | | .61 | | | .41 | | | | | | 1.02 |
| 2-16 | | | | | | | | | | | | | | | | * | — | — | — | — | — | — | — | *.20 | .20 |
| 2-18c | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | .03 |
| 2-23b | | | | | | | | | | | | | | | | .02 | .03 | .01 | | | | | | | .06 |
| 2-24 | | | | | | | | | | | | | | | | .16 | | | .22 | | | | | | .38 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 28, 1941

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2-26b | | | | | | | | | | | | | | | | | — | — | — | — | — | — | — | .82 | .82 |
| 2-29b | | | | | | | | | | | | | | | | | .04 | | | .59 | .01 | | | | .64 |
| 3-32b | | | | | | | | | | | | | | | | .10 | .01 | | | .73 | .01 | | | | .85 |
| 5-2 | | | | | | | | | | | | | | | | | .01 | .11 | | .45 | | | | | .57 |
| 5-3 | | | | | | | | | | | | | | | | | .01 | .14 | | .33 | | | | | .48 |
| 5-11c | | | | | | | | | | | | | | | | | | .03 | | .22 | .01 | | | | .26 |
| 5-14c | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 5-20 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-24b | | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | .02 |
| 5-27b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-28 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-29 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-34 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-35b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 5-41 | | | | | | | | | | | | | .01 | .01 | | | | | | .01 | | | | | .03 |
| 5-42 | | | | | | | | | | | | | .01 | | | | | | | | | | | | .01 |
| 5-44 | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| 5-45f | | | | | | | | | | | | | .01 | .01 | | | | | | | | | | | .02 |
| 5-47 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 5-50b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 5-51 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 5-58b | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 5-59 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 6-7 | | | | | | | | | | | | | | | | .04 | .02 | .26 | | .30 | .01 | | | | .63 |
| 6-8 | | | | | | | | | | | | | | | | .02 | .01 | .42 | | .30 | .02 | | | | .77 |
| 6-20 | | | | | | | | | | | | | | | | | | .01 | | .10 | .01 | | | | .12 |
| 6-24 | | | | | | | | | | | | | | | | | | .02 | | .04 | .01 | | | | .07 |
| 6-25b | | | | | | | | | | | | | | | | .01 | | .01 | | | | | | | .02 |
| 6-26b | | | | | | | | | | | | | | | | .01 | | | | .05 | .01 | | | | .07 |
| 6-32 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 8-36 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 6-38c | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 6-49 | | | | | | | | | | | | | | | | | | | | .01 | | | | .10 | .11 |
| W-1 | | | | | | | | | | | | | | | | .01 | | | | .02 | | | | | .03 |
| W-8 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| W-9 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .02 |
| 7-3b | | | | | | | | | | | | | | | | .01 | | | | | .02 | | | | .03 |
| 7-6b | | | | | | | | | | | | | | | | .57 | .11 | | | .32 | .01 | | | | 1.01 |
| 7-21 | | | | | | | | | | | | | | | | .01 | .07 | | | .02 | | | | | .10 |
| 7-23 | | | | | | | | | | | | | | | | .13 | .03 | .01 | | .01 | | .01 | .01 | | .20 |
| 7-24c | | | | | | | | | | | | | | | | .01 | .01 | .01 | | .03 | | .01 | .02 | | .09 |
| 7-33 | | | | | | | | | | | | | | | | | .01 | | | | | | .07 | | .08 |
| 7-39 | | | | | | | | | | | | | | | | | | | | .01 | | | .03 | | .04 |
| 7-40c | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | | .02 |
| 7-41 | | | | | | | | | | | | | | | | | | .01 | | .01 | | | .13 | | .15 |
| 7-42 | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | | .02 |
| 7-44 | | | | | | | | | | | | | | | | | | | | .01 | | | .04 | | .05 |
| 7-51b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-53c | | | | | | | | | | | | | | | | | .03 | .01 | | .06 | .01 | | .02 | | .13 |
| 7-61 | * | | | | | | | | | | | | | | | | | .01 | | .02 | .01 | | .04 | | .08 |
| 7-63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 7-64 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 7-65 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 8-13b | | | | | | | | | | | | | | | | | .04 | .01 | | .47 | .01 | | | | .53 |
| 8-16 | | | | | | | | | | | | | | | | | .04 | | | .96 | .09 | | | | 1.09 |
| 8-25 | | | | | | | | | | | | | | | | | .03 | .01 | | .14 | .05 | | | | .23 |
| 8-27b | | | | | | | | | | | | | | | | | | | | .49 | .12 | | | | .61 |
| 8-28 | | | | | | | | | | | | | | | | | | | | .45 | .01 | | | | .46 |
| 8-34 | | | | | | | | | | | | | | | | | .12 | | | .25 | .01 | | | | .38 |
| 8-36 | | | | | | | | | | | | | | | | | .13 | .01 | | .21 | .03 | | | | .38 |
| 8-40 | | | | | | | | | | | | | | | | | .01 | | | .29 | .44 | | | | .74 |
| 9-44 | | | | | | | | | | | | | | | | | .17 | | | .06 | .04 | | | | .27 |
| 8-45 | | | | | | | | | | | | | | | | | .22 | | | .02 | .08 | | | | .32 |
| 8-47b | | | | | | | | | | | | | | | | | .09 | | | .20 | .14 | | | | .43 |
| 8-55b | | | | | | | | | | | | | | | | | .18 | | | .03 | .03 | | | | .24 |
| 8-58b | | | | | | | | | | | | | | | | | .02 | | | | .04 | .01 | .02 | | .09 |
| 8-61b | | | | | | | | | | | | | | | | | | | | .06 | .02 | .40 | | .21 | .69 |
| 8-68 | | | | | | | | | | | | | | | | | .01 | .01 | | .02 | .08 | .01 | | | .13 |
| MV-8b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 11-19b | | | | | | | | | | | | | | | | | | | | | | | | .06 | .06 |
| 11-50 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 11-52 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 11-65 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 12-18 | | | | | | | | | | | | | | | | | | — | | — | — | — | — | .16 | .16 |
| 12-26 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .01 | .13 | .01 | .17 |
| 12-29 | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | .08 | .04 | .14 |
| 12-40 | | | | | | | | | | | | | | | | | | | | .04 | .05 | .01 | .01 | | .21 | .32 |
| 12-47 | | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| 12-51 | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 12-54 | | | | | | | | | | | | | | | | | | | | | | | | .25 | .25 |
| 12-57 | | | | | | | | | | | | | | | | | | | | | | .01 | | .04 | .05 |
| 12-61 | | | | | | | | | | | | | | | | | | | | | | | | .03 | .03 |
| 12-70 | | | | | | | | | | | | | | | | | | | | | | .01 | | .23 | .24 |
| 13-22 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 13-23 | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | | .02 |
| 13-32 | | | | | | | | | | | | | | | | | | | | | | | | .32 | .32 |
| 13-40 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 13-50 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 13-51 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 13-52b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| MC-2 | | | | | | | | | | | | | | | | | | | | | | | | .22 | .22 |
| MC-3 | | | | | | | | | | | | | | | | | | | | | | | | .27 | .27 |
| MC-4 | | | | | | | | | | | | | | | | | | | | | | | | .33 | .33 |
| MC-5 | | | | | | | | | | | | | | | | | | | | | | | | .25 | .25 |
| MC-6 | | | | | | | | | | | | | | | | | | | | | | | | .24 | .24 |
| MC-7b | | | | | | | | | | | | | | | | | | | | | | .01 | | .10 | .11 |
| MC-10b | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| MC-13 | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| MC-14 | | | | | | | | | | | | | | | | | | | | | | | | .16 | .16 |
| 14-00 | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .12 | .37 | .51 |
| 14-2 | | | | | | | | | | | | | | | | | | .01 | | .02 | .01 | | .27 | .01 | .32 |
| 14-5 | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | | .02 |
| 14-6 | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 | .32 | .01 | | .37 |
| 14-22 | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .26 | | .28 |
| 14-23 | | | | | | | | | | | | | | | | | | | | | | .01 | | .27 | .28 |
| 14-25 | | | | | | | | | | | | | | | | | | | | .02 | .01 | .01 | .36 | .35 | .75 |
| 14-27 | | | | | | | | | | | | | | | | | | | | .04 | .01 | .01 | .53 | | .59 |
| 14-28b | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .06 | .08 | .16 |
| 14-30b | | | | | | | | | | | | | | | | | | | | | | .01 | | .25 | .26 |
| 14-42c | | | | | | | | | | | | | | | | | | | | .01 | | 01 | .06 | .14 | .22 |
| 14-46b | | | | | | | | | | | | | | | | | | | | | | | | .07 | .07 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

| Sta. No | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 28, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14-62c | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .09 | .11 |
| 14-63b | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .21 | .23 |
| 14-64 | | | | | | | | | | | | | | | | | | | | | .01 | | | .15 | .16 |
| 14-66 | | | | | | | | | | | | | | | | | | | | | .01 | | | .60 | .61 |
| 14-69 | | | | | | | | | | | | | | | | | | | | | | | | .14 | .14 |
| 14-74 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .33 | .35 |
| 14-77b | | | | | | | | | | | | | | | | | | | | | | | | .22 | .22 |
| 14-78c | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .08 | .11 |
| 14-85 | | | | | | | | | | | | | | | | | | | | | | | | .04 | .04 |
| 14-86b | | | | | | | | | | | | | | | | | | | | | | | | .30 | .30 |
| 14-88 | | | | | | | | | | | | | | | | | | | | | | | | .40 | .40 |
| 15-4 | | | | | | | | | | | | | | | | | | | | .46 | .01 | | | | .47 |
| 15-5c | | | | | | | | | | | | | | | | | | | | .16 | .02 | | | | .18 |
| 15-7 | | | | | | | | | | | | | | | | | .01 | | | .01 | .01 | | .02 | | .05 |
| 15-10 | | | | | | | | | | | | | | | | | .01 | | .22 | .44 | .01 | | | | .68 |
| 15-18 | | | | | | | | | | | | | | | | | | | | .15 | .01 | | | | .16 |
| 15-23c | | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | | .01 | | .05 |
| 15-24c | | | | | | | | | | | | | | | | | | | | .09 | .01 | | | | .10 |
| 15-25 | | | | | | | | | | | | | | | | | | .01 | .01 | .30 | .01 | | | | .33 |
| 15-26 | | | | | | | | | | | | | | | | | | | | .33 | .01 | | | | .34 |
| 15-30 | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | .01 | | .04 |
| 15-33 | | | | | | | | | | | | | | | | | | | | .02 | .01 | | .01 | | .04 |
| 15-35 | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .21 | | .23 |
| 15-39 | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | | .04 |
| 15-42 | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .39 | | .42 |
| 15-45 | | | | | | | | | | | | | | | | | | | | .03 | .02 | | .01 | | .06 |
| 16-5 | | | | | | | | | | | | | | | | | | | | .03 | .03 | .01 | .08 | | .15 |
| 16-8 | | | | | | | | | | | | | | | | | | | | | .01 | | | .22 | .23 |
| 16-16 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 | .20 | .24 |
| 16-18 | | | | | | | | | | | | | | | | | | | | | .02 | .02 | .02 | .39 | .45 |
| 16-20 | | | | | | | | | | | | | | | | | | | | | .04 | .01 | .04 | .11 | .20 |
| 16-22 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .05 | .07 |
| 16-28 | | | | | | | | | | | | | | | | | | | | | .03 | .01 | .02 | .02 | .08 |
| 16-31 | | | | | | | | | | | | | | | | | | | .01 | | | | .01 | .45 | .47 |
| 16-32 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | | .13 | .15 |
| 16-40 | | | | | | | | | | | | | | | | | | | .01 | | | | .15 | .31 | .47 |
| 16-43b | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | .17 | .19 |
| 17-17 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 19-4 | | | | | | | | | | | | | | | | | | | | | | | | .17 | .17 |
| 19-6 | | | | | | | | | | | | | | | | | | | | | | | | .26 | .26 |
| 19-8 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 19-13 | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .02 |
| 19-15b | | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 |
| 19-24c | | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | .03 |
| 19-36b | | | | | | | | | | | | | | | | | | | | | | | | .05 | .05 |
| 19-67 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 19-70 | | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | .02 |
| 19-74 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 19-75 | | | | | | | | | | | | | | | | | | .01 | | | | | | | .01 |
| 20-6 | | | | | | | | | | | | | | | | | | | | | | | | .27 | .27 |
| 20-10b | | | | | | | | | | | | | | | | | | | | | | | | .19 | .19 |
| 20-17 | | | | | | | | | | | | | | | | | | | | | | | | .07 | .07 |
| 23-22 | | | | | | | | | | | | | | | | | .25 | .01 | | | | | | | .26 |
| 23-27 | | | | | | | | | | | | | | | | | | .01 | | .01 | | | | | .02 |
| 23-36 | | | | | | | | | | | | | | | | | | .02 | | | | | | | .02 |
| 23-41 | | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | .04 |
| 24-2 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 24-13 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 24-19b | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 24-23 | | | | | | | | | | | | | | | | .01 | | | .01 | | .01 | | | | .03 |
| 5-2 | | | | | | | | | | | | | | | | | | | | .01 | | | | | .01 |
| 26-3 | | | | | | | | | | | | | | | | | | | .02 | | | | | | .02 |
| 27-3 | | | | | | | | | | | | | | | | | | .02 | .01 | | | | | | .03 |
| 27-5 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 27-9 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 27-25b | | | | | | | | | | | | | | | | | | | .22 | | | | | | .22 |
| 27-40 | | | | | | | | | | | | | | | | | | | .05 | | | | | | .05 |
| JULY 29, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-11c | | .01 | | | | | | | | | | | | 1.07 | .09 | | | | | | | | | | 1.17 |
| 1-19 | | | | .01 | | | | | | | | | | .96 | .19 | .01 | | | | | | | | | 1.17 |
| 1-22 | | | | | | | | | | | | | | .19 | .04 | .04 | .01 | | | | | | | | .28 |
| 1-24b | | | | | | | | | | | | | | .06 | .03 | .04 | .01 | | | | | | | | .14 |
| 1-28 | | | | | | | | | | | | | | .83 | .33 | | | | | | | | | | 1.16 |
| 1-30 | | | | | | | | | | | | | | .17 | .02 | .03 | .01 | | | | | | | | .23 |
| 1-42 | | | | .01 | .01 | | | | | | | | | .42 | .12 | .03 | .01 | | | | | | | | 60 |
| 1-48 | | | | .02 | .01 | | | | | | | | | .32 | .06 | .02 | .01 | | | | | | | | .44 |
| 2-8b | | .01 | | | | | | | | | | | | .06 | .59 | | | | | | | | | | .66 |
| 2-10 | | | | | | | | | | | | | | .25 | .13 | .01 | | | | | | | | | .39 |
| 2-13 | | | | .03 | .02 | | | | | | | | | .10 | .65 | .02 | | | | | | | | | .82 |
| 2-16 | | | | | | | | | | | | | | .09 | .07 | .01 | | | | | | | | | .17 |
| 2-13c | | .01 | | | .08 | | | | | | | | | | .14 | .02 | | | | | | | | | .25 |
| 2-23b | | .01 | | | | | | | | | | | | | .03 | .03 | | | | | | | | | .07 |
| 2-24 | | | | | | | | | | | | | | | .23 | .01 | | | | | | | | | .24 |
| 2-26b | | | | | | | | | | | | | | | .36 | .03 | .01 | | | | | | | | .40 |
| 2-29b | | | | | | | | | | | | | | .04 | .01 | .01 | | | | | | | | | .06 |
| 2-32b | | | | | | | | | | | | | | | .37 | .10 | .01 | | | | | | | | .48 |
| 3-3b | | | | | | | | | | | | | | | .66 | .01 | | | | | | | | | 67 |
| 5-2 | | .01 | | | | | | | | | | | .01 | .01 | | .03 | .02 | | | | | | | | .08 |
| 5-3 | | .01 | | | | | | | | | | | .01 | .01 | .01 | .03 | .02 | | | | | | | | .09 |
| 5-11c | | | | | | | | | | | | | | .04 | .01 | .01 | .01 | | | | | | | | .07 |
| 5-14c | | | | | | | | | | | | | .20 | .26 | .01 | .03 | .02 | | | | | | | | 52 |
| 5-20 | | | | | | | | | | | | | .21 | .11 | | .02 | .01 | | | | | | .19 | .01 | .55 |
| 5-24b | | | | | | | | | | | | | | .02 | | .01 | | | | | | | | | .03 |
| 5-27b | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .94 | .02 | .98 |
| 5-29 | | | | | | | | | | | | | .13 | .06 | .01 | .01 | .01 | .02 | | | | | | 05 | .29 |
| 5-34 | | | | | | | | | | | | | | .04 | .03 | | .01 | | | | | | | .97 | 1.05 |
| 5-35b | | | | | | | | | | | | | | .04 | .08 | | | | | | | | | .51 | .63 |
| 5-41 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | 82 | .84 |
| 5-42 | | | | | | | | | | | | | | .05 | | | | | | | | | | 1.33 | 1.38 |
| 5-44 | | | .01 | | | | | | | | | | | .04 | | | | | | | | | | 30 | .35 |
| 5-45f | | | | | | | | | | | | | | | | | .01 | | | | | | | .29 | .30 |
| 5-47 | | | | | | | | | | | | | .07 | | | | .01 | | | | | | | 34 | 42 |
| 5-50b | | | | | | | | | | | | | .01 | | | .02 | .01 | | | | | | | 01 | .05 |
| 5-51 | | | | | | | | | | | | | .01 | | | | .02 | | | | | | | .26 | .29 |

| Stg. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 29, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5-56b | | | | | | | | | | | | | | .01 | | | .01 | | | | | | | | .02 |
| 5-59 | | | | | | | | | | | | | .02 | .02 | | | .01 | | | | | | | | .05 |
| 5-7 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |
| 6-6 | | | | | | | | | | | | | | .01 | .01 | .03 | | | | | | | | | .05 |
| 6-20 | | | | | | | | | | | | | | | .02 | | | | | | | | | | .02 |
| 6-24 | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 6-25b | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 6-26b | | | | | | | | | | | | | | | .01 | | | | | | | | | | .01 |
| 6-32 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 6-36 | | | | | | | | | | | | | | | | | | | | | | | | .01 | .01 |
| 6-38a | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 6-40 | | | | | | | | | | | | | | .02 | .01 | | | | | | | | | .04 | .07 |
| 6-44 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 6-46 | | | | | | | | | | | | | | .01 | | | | | | | | | | .58 | .59 |
| 6-83 | | | | | | | | | | | | | .07 | .11 | .04 | | | | | | | | | .04 | .26 |
| W-8 | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 7-3b | .01 | | | | | | | | | | | | | .01 | .01 | .01 | .01 | | | | | | | | .05 |
| 7-8b | .01 | .01 | | | | | | | | | | | | | .09 | .08 | .02 | | | | | | | | .19 |
| 7-23 | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | .02 |
| 7-24a | | | | | | | | | | | | | | .21 | .05 | .01 | .01 | | | | | | | | .28 |
| 7-39 | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 | .02 |
| 7-40a | | | | | | | | | | | | | | | | | | | | | | .01 | | .01 | .02 |
| 7-41 | | | | | | | | .01 | | | | | | .01 | | | | | | | | | | | .02 |
| 7-42 | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 | .02 |
| 7-44 | | | | | | | | | | | | | | .41 | .35 | | | .01 | | .01 | | | | | .78 |
| 7-51b | | | | | | | | | | | | | | .04 | .39 | | | | | | | | | | .43 |
| 7-53a | | | | | | | | | | | | | | .02 | .24 | | | | | | | | | | .26 |
| 7-61 | | | | | | | | | | | | | | .84 | .80 | | | | | | | | | | 1.24 |
| 7-63 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.89 | .01 | | | | | | | | |
| 7-64 | | | | | | | | | | | | | | .08 | .01 | | | | | | | | | | .09 |
| 7-65 | | | | | | | | | | | | | | .03 | .01 | | | | | | | | | | .04 |
| 8-12 | | | | | | | | | | | | | | | .29 | .01 | | | | | | | | | .30 |
| 8-18 | | .01 | .01 | | | | | | | | | | | | .19 | .01 | .01 | | | | | | | | .23 |
| 8-25 | | .01 | | | | | | | | | | | | | .03 | .01 | .01 | | | | | | | | .08 |
| 8-27b | | | | | | | | | | | | .01 | | | .38 | .02 | .01 | | | | | | | | .42 |
| 8-28 | | | | | | | | | | | | | | | .13 | .01 | .01 | | | | | | | | .15 |
| 8-34 | | | | | | | | | | | | .01 | | | .32 | .01 | | | | | | | | | .34 |
| 8-38 | | | | | | | | | | | | | | | .25 | .01 | .01 | | | | | | | | .27 |
| 8-40 | | | | | | | | | | | | | | | | .06 | .01 | | | | | | | | .07 |
| 8-44 | | .01 | | | | | | | | | | | | | .35 | .01 | .01 | | | | | | | | .38 |
| 8-45 | | .01 | | | | | | | | | | | | | .51 | .01 | .01 | | | | | | | | .54 |
| 8-47b | .01 | .01 | | | | | | | | | | | | | .19 | .01 | | | | | | | | | .22 |
| 8-51 | | | | | | | | | | | | | | | .05 | .06 | .01 | | | | | | | | .12 |
| 8-55b | | .01 | | | | | | | | | | | | .05 | 1.82 | .01 | .01 | | | | | | | | 1.90 |
| 8-58b | | | | | | | | | | | | | | | 1.00 | .09 | .01 | | | | | | | | 1.10 |
| 8-61b | | | | | | | | | | | | | | .04 | 1.62 | .02 | .01 | | | | | | | | 1.69 |
| 8-68 | | | | | | | | | | | | | | | 1.04 | .02 | .01 | | | | | | | | 1.07 |
| 9-11 | | | | | | | | | | | | | | | .24 | .85 | .02 | .01 | | | | | | | 1.12 |
| 9-13c | | | | | | | | | | | | | | | .34 | .07 | | | | | | | | | .41 |
| 9-17 | | | | | | | | | | | | | | .17 | .41 | .95 | | | | | | | | | 1.53 |
| 10-21 | | | | | | | | | | | | | .19 | .63 | .53 | .06 | .01 | | .01 | | | | | .09 | 1.52 |
| MV-6b | | | | | | | | | | | | | | .54 | .64 | .06 | .01 | | | | | | | | *1.25 |
| MV-8b | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 11-7a | .01 | | | | | | | | | | | | .46 | .03 | .01 | .01 | .01 | | | | | | | | .53 |
| 11-14 | | .01 | | | | | | | | | | | .01 | .01 | .01 | | .01 | | | | | | | | .05 |
| 11-19b | .01 | .01 | | | | | | | | | | | .09 | .77 | | | | | | | | | | .14 | 1.02 |
| 11-21b | | | | | | | | | | | | | .75 | 1.29 | .07 | .01 | .02 | | | | | | | | 2.14 |
| 11-27 | *.01 | | | | | | | | | | | | .17 | .04 | | | | | | | | | | .12 | .34 |
| 11-33 | | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *1.16 | | | | | | | 1.16 |
| 11-46b | | | | | | | | | | | | | | 1.20 | .15 | .01 | .04 | .01 | | | | | | | 1.41 |
| 11-50 | | | | | | | | | | | | | | .22 | 1.11 | .63 | .03 | .01 | | | | | | | 2.00 |
| 11-52 | | .03 | | | | | | | | | | | | .80 | 1.26 | .23 | .03 | .01 | | | | | | | 2.36 |
| 11-53 | | | | | | | | | | | | | | .50 | .13 | .20 | .02 | .01 | | | | | | | .86 |
| 11-55b | | | | | | | | | | | | | | 1.13 | .18 | .02 | .03 | .01 | | | | | | .14 | 1.51 |
| 11-65 | | .01 | | | | | | | | | | | | .11 | .57 | .07 | .03 | | | | | | | | .79 |
| 11-73b | | | | | | | | | | | | | | .16 | 1.57 | .08 | .02 | .01 | | | | | | | 1.84 |
| 11-76b | | | | | | | | | | | | | .01 | .01 | .73 | .13 | .03 | | | | | | | | .91 |
| 11-86b | .01 | .01 | | | | | | | | | | | | .33 | .93 | .06 | .04 | | | | | | | | 1.38 |
| 12-18 | | | | | | | | | | | | | | .24 | .72 | | | | | | | | | | .96 |
| 12-26 | | .01 | | | | | | | | | | | .01 | .02 | .64 | | .01 | .02 | .01 | | | | | | .72 |
| 12-29 | | .01 | | | | | | | | | | | | .23 | 1.19 | | .01 | .02 | .01 | | | | | | 1.47 |
| 12-40 | | | | | | | | | | | | | | .01 | .54 | | .01 | | .01 | | | | | | .57 |
| 12-47 | | .01 | | | | | | | | | | | | .33 | .19 | | | | | | | | | | *.53 |
| 12-51 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | |
| 12-54 | | | | | | | | | | | | | .36 | .18 | .07 | .01 | | | | | | | | | .62 |
| 12-57 | | | | | | | | | | | | | | .06 | .02 | .01 | | | | | | | | | .09 |
| 12-61 | .01 | | | | | | | | | | | | — | — | — | — | — | — | — | — | — | — | — | *.12 | .13 |
| 12-70 | .01 | | | | | | | | | | | | | .02 | .13 | .02 | | | | | | | | | .18 |
| 13-22 | | .07 | | | | | | | | | | | 2.46 | .50 | .05 | .10 | .02 | | | | | | | | 3.20 |
| 13-23 | .23 | | | | | | | | | | | | 1.38 | .15 | .11 | .06 | .01 | .01 | | | | | | | 1.93 |
| 13-32 | .02 | | | | | | | | | | | | 1.74 | .02 | .02 | .03 | | | | | | | | | 1.83 |
| 13-40 | .40 | | | | | | | | | | | | .05 | .07 | .02 | .07 | .04 | | | | | | | | .65 |
| 13-50 | .25 | .01 | | | | | | | | | | | | .03 | .01 | .09 | .05 | | | | | | | | .44 |
| 13-51 | .21 | .01 | | | | | | | | | | | | .03 | .01 | .09 | .07 | | | | | | | | .42 |
| 13-52b | .41 | .01 | | | | | | | | | | | | .02 | .01 | .09 | .05 | .01 | | | | | | | .60 |
| 13-54b | .53 | .01 | | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.50 | | | | | | 1.04 |
| 13-58b | .08 | .01 | | | | | | | | | | | .73 | .37 | .09 | .03 | .06 | | | | | | | | 1.37 |
| 13-59 | .08 | .02 | | | | | | | | | | | .26 | .34 | .05 | .04 | .06 | | | | | | | | .85 |
| 13-61 | .25 | .04 | | | | | | | | | | | .14 | .04 | .04 | .07 | .06 | .01 | | | | | | | .65 |
| 13-69 | .10 | .20 | | | | | | | | | | | .50 | 1.20 | .52 | .06 | .07 | .01 | | | | | | | 2.66 |
| 13-70 | .10 | .22 | | | | | | | | | | | .32 | .97 | .44 | .04 | .08 | .01 | | | | | | | 2.18 |
| 13-75 | .24 | .02 | | | | | | | | | | | .01 | .02 | .04 | .08 | .06 | .01 | | | | | | | .48 |
| 13-86 | .04 | .11 | | | | | | | | | | | .01 | .01 | .01 | .01 | .04 | .03 | | | | | | | .26 |
| MC-2 | .01 | | | | | | | | | | | | | | .04 | .05 | .01 | .01 | | | | | | | .12 |
| MC-3 | | | | | | | | | | | | | | | .08 | .07 | | | | | | | | | .13 |
| MC-4 | .01 | | | | | | | | | | | | | | .07 | .05 | | | | | | | | | .13 |
| MC-5 | .01 | | | | | | | | | | | | | | .01 | .06 | | | | | | | | | .08 |
| MC-8 | .02 | | | | | | | .01 | | | | | .33 | .04 | | .06 | .02 | | | | | | | | .48 |
| MC-7b | .14 | | | | | | | | | | | | | | .06 | .08 | | | | | | | | | .28 |
| MC-10b | .38 | | | | | | | | | | | | | | | .05 | .03 | | | | | | | | .44 |
| MC-13 | .44 | | | | | | | .01 | | | | | | | .01 | .08 | .05 | | | | | | | | .59 |
| MC-14 | .20 | | | | | | | | | | | | | .03 | .02 | .08 | .02 | | | | | | | | .35 |
| 14-00 | | | | | | | | | | | | | | .22 | .45 | .10 | .01 | | .01 | | | | | | .79 |
| 14-2 | | | | | | | | | | | | | | .06 | 1.24 | .05 | .02 | | | | | | | | 1.37 |
| 14-5 | | | | | | | | | | | | | | .01 | 1.09 | .12 | .01 | | | | | | | | 1.23 |
| 14-6 | | | | | | | | | | | | | | .01 | .77 | .16 | .01 | | | | | | | | .95 |
| 14-22 | | | | | | | | | | | | | | .01 | .76 | .10 | .03 | | | | | | | | .90 |
| 14-23 | | | | | | | | | | | | | | .06 | .68 | .01 | .01 | | | | | | | | .76 |
| 14-27 | | | | | | | | | | | | | | .01 | .53 | .09 | .02 | .01 | | | | | | | .66 |
| 14-28b | | | | | | | | | | | | | | .14 | .42 | .07 | .02 | | .01 | | | | | | .66 |
| 14-30b | | | | | | | | | | | | | | .10 | .04 | | .01 | | | | | | | | .15 |

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending as shown in column heading

JULY 29, 1941

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 14-42c | | | | | | | | | | | | | | .07 | .38 | .07 | .02 | .01 | | | | | | | .55 |
| 14-46b | .01 | | | | | | | | | | | | | | .04 | .02 | .01 | | | | | | | | .08 |
| 14-62c | | | | | | | | | | | | | | | .07 | .01 | .04 | | | | | | | | .12 |
| 14-83b | | | | | | | | | | | | | | | .16 | .02 | .04 | | | | | | | | .22 |
| 14-64 | .02 | | .01 | | | | | | | | | | | 1.45 | .18 | .05 | .02 | .01 | | | | | | | 1.74 |
| 14-66 | .18 | | | | | | | | | | | | | .13 | .14 | .03 | .04 | | | | | | | | .52 |
| 14-69 | .01 | | | | | | .01 | | | | | | | | .01 | .01 | | | | | | | | | .04 |
| 14-74 | .15 | | | | | | | | | | | | | .22 | .37 | .03 | .03 | | | | | | | | .80 |
| 14-77b | .38 | | | | | | | | | | | | | .15 | .15 | .07 | .04 | | | | | | | | .79 |
| 14-78c | .09 | | | | | | | | | | | | | .75 | .43 | .06 | .04 | | | | | | .01 | | 1.38 |
| 14-85 | .38 | | .01 | | | | | | | | | | | .13 | .37 | .04 | .03 | .01 | | | | | | | .97 |
| 14-86c | .45 | | | | | | | | | | | | | | .32 | .01 | .03 | .01 | .01 | | | | | | .83 |
| 14-88 | .11 | .01 | | | | | | | | | | | | | .46 | | .03 | .02 | | | | | | | .63 |
| 15-4 | | | | | | | | | | | | | | | .58 | .06 | .01 | | | | | | | | .65 |
| 15-5c | | | | | | | | | | | | | | .15 | .01 | .82 | .01 | | | | | | | | .99 |
| 15-7 | | | | | | | | | | | | | | | .54 | .04 | .01 | | | | | | | | .59 |
| 15-10 | | | | | | | | | | | | | | .08 | 1.42 | .65 | .03 | .02 | | | | | | | 2.20 |
| 15-18 | | | | | | | | | | | | | | | | .43 | .01 | | | | | | | | .44 |
| 15-23c | | | | | | | | | | | | | | | .02 | .13 | .01 | .01 | | | | | | | .17 |
| 15-24c | | | | | | | | | | | | | | .01 | .79 | .27 | | | | | | | | | 1.07 |
| 15-25 | | | | | | | | | | | | | | | .16 | .40 | .01 | | | | | | | | .57 |
| 15-26 | | | | | | | | | | | | | | | .01 | .66 | .02 | | | | | | | | .69 |
| 15-30 | | | | | | | | | | | | | | | .01 | .25 | .01 | | | | | | | | .27 |
| 15-33 | | | | | | | | | | | | | | | .01 | .20 | .01 | | | | | | | | .22 |
| 15-35 | | | | | | | | | | | | | | | 1.09 | .03 | .03 | | | | | | | | 1.14 |
| 15-39 | | | | | | | | | | | | | | | .03 | .17 | .01 | | | | | | | | .21 |
| 15-42 | | | | | | | | | | | | | | | .96 | .02 | .03 | | | | | | | | 1.01 |
| 15-45 | | | | | | | | | | | | | | | .63 | .10 | .02 | | | | | | | | .75 |
| 16-5 | | | | | | | | | | | | | | | .30 | .06 | .03 | .01 | | | | | | | .40 |
| 16-8 | | | | | | | | | | | | | | | .09 | .02 | .06 | | | | | | | | .13 |
| 16-16 | | .01 | | | | | | | | | | | | .02 | .06 | | .02 | .01 | | | | | | | .12 |
| 16-18 | | .01 | | | | | | | | | | | | | | .01 | .02 | .02 | | | | | | | .06 |
| 16-20 | | | | | | | | | | | | | | | .01 | .18 | .03 | .03 | | | | | | | .25 |
| 16-22 | .07 | | | | | | | | | | | | | | | .01 | .02 | .02 | | | | | | | .12 |
| 16-28 | | .01 | .01 | | | * | | | | | | | | .01 | .01 | .01 | .02 | .02 | | | | | | | .09 |
| 16-31 | | | | | | | | | | | | | | | | | | | | | | | | | * |
| 16-32 | | .01 | | | | | | | | | | | | | .01 | .01 | | .01 | | | | | | | .04 |
| 16-40 | | | | | | | | | | | | | | | .14 | .01 | .01 | .02 | | | | | | | .18 |
| 16-43b | | | | | | | | | | | | | | | | | .01 | .02 | .02 | | | | | | .05 |
| 17-5 | | | | | | | | | | | | | | .02 | .70 | .11 | .01 | | | | | | | | .84 |
| 17-6b | | | | | | | | | | | | | | .02 | .46 | .21 | .03 | | | | | | | | .72 |
| 17-17 | | .01 | | | | | | | | | | | .01 | .33 | 1.32 | .07 | .01 | | | | | | | | 1.75 |
| 17-22 | | | | | | | | | | | | | | .01 | .87 | .06 | .05 | | | | | | | | .99 |
| 17-33 | | | | | | | | | | | | | | | 1.09 | .09 | .04 | | | | | | | | 1.22 |
| 17-38 | .01 | .01 | | | | | | | | | | | | | .03 | .47 | .01 | | | | | | | | .53 |
| 17-43b | | | | | | | | | | | | | | .20 | .63 | .15 | .03 | | | | | | | | 1.01 |
| 17-52b | | .01 | | | | | | | | | | | | .04 | .47 | .27 | .01 | | | | | | | | .80 |
| 17-55 | | | | | | | | | | | | | | | .14 | .46 | .01 | .01 | | | | | | | .62 |
| 17-56 | | | | | | | | | | | | | | | .22 | .70 | .02 | .05 | | | | | | | .99 |
| 17-62 | .02 | .01 | .04 | .24 | | | .06 | | | | | | | .10 | | .24 | .01 | | | | | | | | .72 |
| 17-64 | | | .01 | .18 | | | | | | | | | | | .01 | .59 | .04 | .01 | | | | | | | .84 |
| 17-66b | | | | | | | | | | | | | | .01 | .50 | .11 | .02 | | | | | | | | .64 |
| 17-67 | | | | | | | | | | | | | | | .03 | .53 | .02 | .01 | .01 | | | | | | .60 |
| 17-82 | | | | | | | | | | | | | | | .14 | .48 | .06 | .04 | .01 | | | | | | .73 |
| 17-85b | | | | .01 | .03 | | .02 | | | | | | .06 | .89 | 1.07 | 1.14 | .03 | .02 | | | | | | | 3.27 |
| 17-86b | | .01 | | .55 | | .01 | .01 | | | | | | | .41 | .12 | 1.02 | .01 | .01 | | | | | | | 2.15 |
| 17-92 | | | | | | | | | | | | | | | | .59 | .05 | .03 | | | | | | | .67 |
| 17-95 | | | | | | | | | | | | | | | .01 | .19 | .07 | .04 | .02 | | | | | | .33 |
| 18-4 | .01 | .17 | | | | | | .01 | | | | | | | .50 | .06 | .08 | .02 | | | | | | | .85 |
| 18-27 | | .10 | | | .01 | | | .01 | | | | | | .01 | | .02 | .07 | .01 | | | | | | | .23 |
| 18-28 | | .26 | .16 | | | | | .02 | | | | | | | | .01 | .08 | .01 | | | | | | | .54 |
| 18-32b | * | | | | | | | | | | | | | | | | | | | | | | | | * |
| 18-36 | | .06 | | | | | | | | | | | | .01 | .01 | .04 | .07 | .03 | | | | | | | .22 |
| 18-50 | .05 | .22 | .01 | | | | | | | | | | | | | | .02 | .04 | | | | | | | .34 |
| 18-54b | | | | | | | | | | | | | | | | .56 | .04 | .06 | | | | | | | .66 |
| 18-55 | | | | | | | | | | | | | | | .03 | .83 | .06 | .02 | | | | | | | .94 |
| 18-56 | | | | | | | | | | | | | | | | .43 | .05 | .05 | | | | | | | .53 |
| 18-58d | | .02 | | | | | | | | | | | | | | .41 | .06 | .03 | | | | | | | .52 |
| 18-60 | | .10 | .04 | | | | | | | | | | | | | | .02 | .06 | | | | | | | .22 |
| 18-64 | | | | | | | | | | | | | | | | .38 | .04 | .05 | | | | | | | .47 |
| 18-65 | | | | | | | | | | | | | | | | .75 | .04 | .03 | | | | | | | .82 |
| 18-70b | .01 | .12 | .01 | | | | | | | | | | | | | | .02 | .07 | | | | | | | .23 |
| 18-71 | | | | | | | | | | | | | | | .47 | .25 | .13 | .06 | .01 | | | | | | .92 |
| 18-72b | | | | | | | | | | | | | | | .05 | .24 | .10 | .06 | .01 | | | | | | .46 |
| 18-73b | | | | | | | | | | | | | | | .01 | .32 | .12 | .07 | | | | | | | .52 |
| 18-75 | | | | | | | | | | | | | | | | .54 | .05 | .07 | .02 | | | | | | .68 |
| 18-76 | | | | | | | | | | | | | | | | .42 | .02 | .06 | .01 | | | | | | .51 |
| 18-77 | | | | | | | | | | | | | | | | .50 | .01 | .06 | .01 | | | | | | .58 |
| 18-86b | | | | | | | | | | | | | | | .01 | .31 | .05 | .08 | .01 | | | | | | .46 |
| 19-4 | .26 | | | | | | | .02 | | | | | | .01 | .44 | .02 | .03 | .02 | | | | | | | .80 |
| 19-6 | .25 | | | | | | | | | | | | | | .28 | .03 | .03 | .05 | | | | | | | .64 |
| 19-8 | .93 | .02 | | | | | | .02 | | | | | | | | | .01 | .01 | | | | | | | .99 |
| 19-9b | .52 | | | | | | | | | | | | | .01 | .02 | | .01 | .01 | | | | | | | .57 |
| 19-13 | .35 | | .01 | | | | | | | | | | | | | | | | .17 | .05 | | | | | .58 |
| 19-15b | .47 | .06 | | | | | | | | | | | | | .04 | .22 | .01 | | .02 | | .01 | | | | .83 |
| 19-18 | .78 | .01 | | | | | | | | | | | | | .02 | .01 | 02 | .02 | | | | | | | 86 |
| 19-19 | .83 | .02 | | | | | | | | | | | | | .01 | | | .01 | | | | | | | .87 |
| 19-21 | .67 | .01 | | | | | | | | | | | | | | | | .01 | | .01 | | | | | .70 |
| 19-24c | .40 | .30 | | | | | | | | | | | | | .01 | .03 | | | .01 | .01 | | | | | .76 |
| 19-36b | .97 | .05 | | | | | | | | | | | | | .07 | .04 | | | .01 | | | | | | 1.14 |
| 19-39b | .43 | .01 | | | | | | | | | | | | | | .26 | .01 | .04 | | | | | | | .75 |
| 19-42d | .29 | .05 | | | | | | | | | | | | | .06 | | | .02 | | | | | | | .42 |
| 19-47 | .16 | .28 | | | | | | | | | | | | | .01 | .26 | .01 | .05 | .01 | | | | | | .78 |
| 19-48 | .14 | .35 | | | | | | | | | | | | | | .15 | .01 | .02 | .01 | | | | | | 68 |
| 19-63 | .20 | .13 | | | | | | | | | | | | | | | .01 | | | | | | | | .34 |
| 19-67 | .01 | .36 | | | | | | | | | | | | | .09 | .08 | | .08 | | .01 | | | | | .63 |
| 19-70 | | .05 | .20 | | | | | | | | | | | | | .48 | .01 | .06 | | | | | | | .80 |
| 19-74 | | .09 | .02 | | | | | | | | | | | | | .01 | .01 | .10 | | | | | | | .23 |
| 19-75 | .04 | .32 | | | | | | | | | | | | | .04 | .05 | | .07 | .01 | | | | | | .53 |
| 20-6 | .22 | | | | | | | | | | | | | | | | | .01 | .02 | | | | | | .25 |
| 20-10b | .52 | | | | | | | | | | | | | | .01 | .16 | | | | | | | | | .69 |
| 20-17 | .91 | .06 | .01 | .01 | | | | | | | | | | | .01 | | | | | | | | | | 1.00 |
| 22-3c | | | .01 | .12 | .05 | .03 | .01 | | | | | | | | | | | | | | | | | | .22 |
| 22-7 | | | | | .04 | .01 | | | | | | | | | .01 | .31 | .02 | .02 | .01 | | | | | | .42 |
| 22-1 | .01 | .01 | | | | | | | | | | | | | | .88 | .07 | .05 | | | | | | | 1.02 |
| 22-18 | .01 | | | | | | | | | | | | | | | .48 | .45 | .05 | | | | | | | .99 |
| 22-24 | .01 | | | | | | | | | | | | | | | .26 | .35 | .07 | | | | | | | .69 |
| 22-29 | * | | | | | | | | | | | | | | | | | | | | | | | | * |
| 23-4 | | | | | | | | | | | | | | | | .12 | 03 | .04 | .01 | | | | | | .20 |
| 23-14 | | | | | | | | | | | | | | | | | .03 | .04 | .01 | | | | | | .08 |
| 23-17b | | | | | | | | | | | | | | | | .01 | .01 | .02 | | .01 | | | | | .05 |

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **JULY 29, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23-16 | | | | | | | | | | | | | | | | | .01 | .03 | .01 | | | | | | .05 |
| 23-19 | | | | | | | | | | | | | | | | | | .04 | .01 | .01 | | | | | .06 |
| 23-22 | | | | | | | | | | | | | | | .04 | | | .04 | | | | | | | .08 |
| 23-25b | | | | | | | | | | | | | | | | | | .20 | .03 | .01 | .02 | .04 | | | .30 |
| 23-27 | | | | | | | | | | | | | | | | | .07 | .04 | .01 | | | | | | .12 |
| 23-36 | | | | | | | | | | | | | | | | | .15 | .03 | .02 | | | | | | .20 |
| 23-41 | | | | | | | | | | | | | | | | .29 | .70 | .01 | .02 | | | | | | 1.02 |
| 24-2 | .47 | .11 | .01 | | | | | | | | | | | | | | .01 | | | | | | | | .60 |
| 24-13 | .01 | .23 | | | | | | | | | | | | | | .72 | | .03 | .02 | .01 | | | | | 1.02 |
| 24-16b | .03 | .06 | | | | | | | | | | | | | | .54 | | .02 | .01 | | | | | | .46 |
| 24-23 | .01 | .01 | | | | | | | | | | | | | | .01 | .02 | .09 | | | .01 | | | | .13 |
| 24-24 | .01 | | .03 | | | | | | | | | | | | | | .01 | .03 | .03 | | | | | | .11 |
| 24-25 | .01 | .01 | .01 | | | | | | | | | | | | | | | .02 | .01 | | | | | | .06 |
| 24-27 | .01 | .06 | .01 | | | | | | | | | | | | | .26 | | .02 | .01 | | | | | | .36 |
| 25-4 | .08 | .06 | | | | | | | | | | | | | | | | | | | | | | | .14 |
| 25-8 | .02 | .20 | | | | | | | | | | | | | | .55 | .03 | .01 | .01 | | | | | | .84 |
| 25-11 | .01 | .14 | | | | | | | | | | | | | | .25 | .04 | .01 | .02 | .01 | | | | | .46 |
| 25-14 | | .06 | | | | | | | | | | | | | | .96 | .22 | .01 | .02 | .01 | | | | | 1.28 |
| 5-2 | | .22 | | | | | | | | | | | | | | .14 | .07 | .06 | .02 | | | | | | .51 |
| 5-6 | .03 | .16 | | | | | | | | | | | | | | .72 | | | .01 | | | | | | .92 |
| 5-13 | | .16 | .14 | | | | | | | | | | | | | | .01 | .01 | | | | | | | .32 |
| 26-3 | | | | | | | | | | | | | | | | .01 | .32 | .04 | | | | | | | .37 |
| 27-3 | | | | | | | | | | | | | | | | | .07 | .04 | .02 | | | | | | .13 |
| 27-5 | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | .03 |
| 27-9 | | .01 | .02 | | | | | | | | | | | | | | .72 | .04 | .01 | .01 | | | | | .81 |
| 27-18b | | | | | | | | | | | | | | | | | .17 | .07 | .02 | .01 | | | | | .27 |
| 27-20b | | .01 | | | | | | | | | | | | | | | .66 | .03 | .01 | | | | | | .71 |
| 27-21 | | .01 | .01 | | | | | | | | | | | | | | .73 | .01 | .01 | .01 | | | | | .78 |
| 27-22 | | .01 | .01 | | | | | | | | | | | | | | 2.43 | .46 | | .01 | | | | | 2.92 |
| 27-25b | | | | | | | | | | | | | | | | | 1.18 | .01 | .01 | | | | | | 1.20 |
| 27-31 | | .01 | .01 | | | | | | | | | | | | | | 2.78 | .08 | .01 | .01 | | | | | 2.90 |
| 27-36 | | | | | | | | | | | | | | | | .34 | 1.58 | .02 | | | | | | | 1.94 |
| 27-40 | | | | | | | | | | | | | | | | | 1.03 | .03 | | | | | | | 1.06 |
| **JULY 30, 1941** | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-11c | | .01 | .01 | | | | | .01 | | | | | | | | | .46 | | | | | .30 | | | .81 |
| 1-19 | | | | | | | | | | | | | | | .02 | .01 | .97 | .01 | .01 | | | | | | 1.02 |
| 1-22 | | | | | | | | | | | | | | | | .08 | .14 | | .01 | | | | | | .21 |
| 1-24b | | | | | | .01 | .02 | | | | | | | | | | .77 | | | | | | | | .80 |
| 1-26 | | | | | | | | | | | | | | | .04 | .01 | .35 | | | | | .02 | .04 | | .46 |
| 1-30 | | | | | | | | | | | | | | | | | .04 | .01 | | .02 | .03 | | | | .10 |
| 1-42 | | | | | | | .01 | .01 | | | | | | | | | .69 | | | | | | | | .71 |
| 1-46 | | | | | | | | | | | | | | | | | .33 | .01 | | | | .11 | .08 | | .53 |
| 2-8h | | | | | | | | | | | | | | | .08 | .01 | .63 | .01 | | | | .01 | .03 | | .78 |
| 2-10 | | | | | | | | | | | | | | | | | .41 | .02 | | | | .01 | .38 | | .82 |
| 2-13 | | | | | | | | | | | | | | | | | .49 | .01 | .01 | .01 | | | .26 | | .80 |
| 2-16 | | | | | | | | | | | | | | | | | .22 | .01 | | | | | .23 | | .46 |
| 2-18c | | | | | | | | | | | | | | | | .03 | .10 | .03 | .01 | | | | .37 | | .54 |
| 2-23b | | | | | | | | | | | | | | | | .01 | .04 | .14 | .01 | | | | .13 | .04 | .37 |
| 2-24 | | | | | | | | | | | | | | | | | .42 | | | | | | .17 | | .59 |
| 2-26b | | .01 | | | | | | | | | | | | | | | .48 | .01 | | | | | .26 | | .76 |
| 2-29b | | | | | | | | | | | | | | | | | .04 | | | | | | .01 | | .03 |
| 2-32b | | .01 | | | | | | | | | | | | | | | .02 | .02 | | | | | .09 | | .14 |
| 3-3b | | | | | | | | | | | | | | | | .01 | .06 | .01 | .01 | | | | .15 | | .24 |
| 5-2 | | | .01 | | | | .01 | | | | | | | | | | | | | .01 | .01 | | | | .04 |
| 5-3 | | | .01 | | | | .01 | | | | | | | | | | | | | .01 | .01 | | | | .04 |
| 5-11c | | | | | | | | | | | | | | | | .65 | .02 | | | | | | | | .67 |
| 3-14c | .09 | .03 | | .01 | | | | | | | | | | | | .46 | .01 | | | | | | | | .62 |
| 5-20 | .01 | .02 | | | | | | | | | | | | | | .50 | | | | | | | | | .53 |
| 3-24b | .01 | | | | | | | | | | | | | | | .01 | | | .01 | .06 | .01 | | | | .10 |
| 5-27b | .01 | .01 | | | | | | | | | | | | | | .01 | | | | | | | | | .03 |
| 5-29 | .02 | | | | | | | | | | | | | | | .01 | | | | | | | | | .03 |
| 5-34 | .01 | | .01 | | | | | | | | | | | | | | | | | | | | | | .02 |
| 3-35b | .02 | .01 | .01 | | | | | | | | | | | | | .01 | | | | | | | | | .05 |
| 5-41 | .11 | .01 | | | | | | | | | | | | | | | .02 | | | | | | | | .14 |
| 3-42 | .16 | .02 | .01 | | | | | | | | | | | | | | | | | | | | | | .19 |
| 5-44 | .11 | .01 | .01 | | | | | | | | | | | | | | .01 | | | | | | | | .14 |
| 5-45f | .03 | .01 | | | | | | | | | | | | | | | .01 | | | | | | | | .05 |
| 5-47 | .53 | | .01 | | | | | | | | | | | | | | .01 | | | | | | | | .55 |
| 5-50b | .42 | .01 | | | | | | | | | | | | | | | .02 | | | | | | | | .45 |
| 5-51 | .08 | | | | | | | | | | | | | | | | .01 | | | | | | | | .09 |
| 3-59 | .69 | .32 | .01 | | | | | | | | | | | | | | .36 | | | | | | | | 1.36 |
| 6-7 | | | | | | | | | | | | | | | | .04 | .02 | | | | | | | | .06 |
| 6-8 | | | | | | | | | | | | | | | | .28 | .02 | | | | | | | | .30 |
| 6-20 | | | | | | | | | | | | | | | | .43 | .18 | .02 | | | | | | | .63 |
| 6-24 | | | | | | | | | | | | | | | | .12 | .03 | | | | | | | | .17 |
| 6-25b | | | | | | | | | | | | | | | | .04 | .03 | | | | | | | | .07 |
| 6-28b | | | | | | | | | | | | | | | | .02 | .01 | | | | | | | | .03 |
| 6-32 | | .01 | | | | | | | | | | | | | | | .01 | | | | | | | | .02 |
| 6-36 | .02 | .01 | | | | | | | | | | | | | | | .01 | | | | | | | | .04 |
| 6-38c | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 6-40 | .06 | .01 | | | | | | | | | | | | | | | .01 | | | | | | | | .07 |
| 6-44 | | | | | | | | | | | | | | | | | .38 | | | | | | | | .38 |
| 6-49 | .11 | .01 | | | | | | | | | | | | | | | .01 | | | | | | | | .13 |
| 6-53 | .54 | .01 | | | | | | | | | | | | | | .08 | .06 | .01 | | | | | | | .70 |
| W-1 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| W-6 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| W-9 | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| W-12b | | | | | | | | | | | | | | | | .01 | | | | | | | | | .01 |
| 7-3b | | | | | | | | | | | | | | | | .01 | .47 | | | | | | | | .46 |
| 7-3b | | | | | | | | | | | | | | | | | .44 | | | | | | | | .44 |
| 7-21 | | | | | | | | | | | | | | | .01 | .01 | | | | | | | | | .02 |
| 7-23 | | | .01 | | | | | | | | | | | | | | .01 | | | .05 | | | | | .07 |
| 7-24c | | | .01 | | | | | | | | | | | | | | .01 | | | .02 | .01 | | | | .05 |
| 7-33 | | | | | | | | | | | | | | | | | .26 | | | | | | | | .26 |
| 7-39 | | | | | | | | | | | | | | | | | .02 | .01 | | .01 | | | | | .04 |
| 7-40c | | | | | | | | | | | | | | | | | .01 | | | | | | | | .01 |
| 7-41 | .01 | .02 | | | | | | | | | | | | | | | .15 | | | .01 | | | | | .19 |
| 7-42 | | | | | | | | | | | | | | | | | .02 | | | | | | | | .02 |
| 7-44 | | .01 | | | | | | | | | | | | | | | .07 | .01 | | | | | | | .09 |
| 7-46 | | | | | | | | | | | | | | | | | | | | | | | | | * |
| 7-51b | | .01 | | | | | | | | | | | | | | | .16 | .01 | | | | | | | .18 |
| 7-53c | | .02 | .01 | | | | | | | | | | | | | | .27 | .01 | | .01 | | | | | .32 |
| 7-61 | | .02 | .01 | | | | | | | | | | | | | | .38 | .02 | | .06 | | | | | .49 |
| 7-63 | | | .01 | | | | | | | | | | | | | | .01 | .01 | .02 | .01 | | | | | .06 |
| 7-64 | | .03 | .01 | | | | | | | | | | | | | | .58 | .01 | | | | | | | .63 |
| 7-65 | .01 | .02 | | | | | | | | | | | | | | | .58 | | | | | | | | .61 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

JULY 30, 1941

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-12 | | | | | | | | | | | | | | | | .01 | | | | | | | .01 | .02 | .04 |
| 8-13b | | | | | | | | | | | | | | | | | .05 | .01 | | | | | .03 | | .09 |
| 8-16 | | .01 | | | | | | | | | | | | | | | .01 | .01 | | | | .01 | .05 | | .09 |
| 8-25 | | | | | | | | | | | | | | | | | .11 | .01 | | | | | .01 | | .13 |
| 8-27b | | | | | | | | | | | | | | | | | | .18 | .01 | | | .01 | | | .20 |
| 8-28 | | | | | | | | | | | | | | | | | .08 | .01 | .01 | | | | .03 | | .13 |
| 8-34 | | | | | | | | | | | | | | | | | .30 | | | | | | | | .30 |
| 8-36 | | | .02 | .01 | .01 | | | | | | | | | | | | .12 | .01 | .01 | | | | | | .18 |
| 8-40 | | | | | | | | | | | | | | | | | | .08 | .01 | | | .01 | | | .10 |
| 8-44 | | .02 | .03 | | | | | | | | | | | | | | .14 | 02 | | | | | | | .21 |
| 8-45 | | .01 | .04 | .01 | | | | | | | | | | | | | .10 | .01 | | | | | | | .17 |
| 8-47b | .01 | .01 | .01 | | | | | | | | | | | | | | | .03 | .01 | | | | | | .07 |
| 8-55b | | | .03 | | | | | | | | | | | | | | | .01 | | | .01 | | | | .05 |
| 8-58b | | .01 | .01 | | | | | | | | | | | | | | | .01 | .01 | | | | | | .04 |
| 8-61b | | | .02 | | .01 | | | | | | | | | | | | | .03 | .01 | .03 | .01 | | .01 | | .12 |
| 8-68 | | | .01 | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 9-11 | | | | | | | | | | | | | | | | | | .01 | .02 | | | | | .02 | .05 |
| 9-13c | | | | | | | | | | | | | | | | | | .01 | .03 | | | | | .01 | .05 |
| 9-15 | | | | | | | | | | | | | | | | | | | .03 | | | | | .01 | .04 |
| 9-17 | | | | | | | | | | | | | | | | | | | .03 | | | | | | .03 |
| 10-21 | | | | | | | | | | | | | | | | | .05 | .01 | | | | | | | .06 |
| MV-6b | | | .01 | | | | | | | | | * | | | | .20 | .13 | .01 | | .02 | | | | | .37 |
| MV-8b | — | — | — | — | — | — | — | — | — | — | — | .77 | | | | | .03 | .01 | .01 | | .01 | | | | * |
| 11-7b | .79 | .32 | .02 | | | | | | | | | | | | | | .43 | | .01 | | | | | | 1.57 |
| 11-14 | .18 | .04 | .06 | | | | | | | | | | | | | .71 | .26 | | | | | | | | 1.25 |
| 11-19b | .19 | .20 | .03 | | | | | | | | | | | | | | .41 | .01 | | | | | | | .84 |
| 11-21b | .11 | .11 | .15 | | | | | | | | | | | | | | .25 | | | | | | | | .62 |
| 11-27 | .01 | .05 | .01 | | | | | | | | | | | | | | .72 | | | | | | | | .79 |
| 11-33 | .03 | .01 | | | | | | | | | | | | | | | .20 | | | | | | | | .24 |
| 11-46b | .03 | .01 | .03 | | | | | | | | | | | | | .01 | .48 | | | | | | | | .56 |
| 11-50 | | | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 11-52 | | | .01 | | | | | | | | | | | | | | .68 | | | .07 | | | | | .78 |
| 11-53 | .01 | .01 | | | | | | | | | | | | | | | .51 | | | | .01 | | | | .54 |
| 11-55b | .01 | | | | | | | | | | | | | | | | .67 | .01 | | .07 | .01 | | | | .77 |
| 11-65 | .01 | .01 | | | | | | | | | | | | | | .10 | .05 | | | .14 | .02 | | | | .33 |
| 11-73b | | | .01 | | | | | | | | | | | | | .02 | .09 | .01 | .01 | .24 | .01 | | .11 | | .50 |
| 11-74 | NR | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | NR | * | — | — | — | — | * |
| 11-76b | .23 | .01 | .01 | | | | | .01 | | | | | | | | .15 | .03 | .02 | .08 | .07 | .01 | | .01 | | .63 |
| 11-86b | | .18 | .01 | | | | | | | | | | | .03 | .12 | .01 | .17 | | | .12 | .03 | | | | .67 |
| 12-18 | | .03 | | | | | | | | | | | | | | | .04 | .01 | | .02 | .04 | | | | .14 |
| 12-26 | .01 | .02 | .01 | | | | | | | | | | | | | | .07 | .02 | | | .01 | .01 | | | .15 |
| 12-29 | | .01 | .01 | | | | | | .01 | | | | | | | | | .01 | | .02 | | | | | .06 |
| 12-40 | | .01 | .01 | | | | | | .01 | | | | | | | | .15 | .01 | .01 | | | | | | .20 |
| 12-47 | | .01 | | | | | | | | | | | | | | | | .02 | | | | | | | .03 |
| 12-51 | — | — | — | — | — | * .63 | | | | | | | | | | .01 | .01 | .42 | .01 | | .03 | | | | * |
| 12-54 | .04 | .05 | .01 | | | | | | | | | | | | | | .54 | .01 | .01 | | | | | | .66 |
| 12-57 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * .06 | .40 | .21 | | | | | | | 67 |
| 12-61 | | | | | | | | | | | | | | | | | .02 | .33 | .01 | | .05 | | | | .41 |
| 13-19 | | | .02 | | | | | | .01 | | | | | | | | | .02 | | | | | | | .05 |
| 13-23 | | .05 | | .13 | | | | | | | | | | | | | .23 | .02 | .03 | | | | | | .46 |
| 13-32 | | | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .02 |
| 13-40 | | .42 | .16 | | | | | | | | | | | | .17 | | | .19 | | .04 | | | | | .98 |
| 13-50 | | 69 | .03 | | | | | | | | | | | | .05 | | | .19 | .04 | .03 | | | | | 1.03 |
| 13-51 | | .35 | .01 | | | | | | | | | | | | | | | .14 | .02 | .09 | | | | | .61 |
| 13-52b | .01 | .64 | .07 | | | | | | | | | | | | .33 | | | .15 | .05 | .04 | | | | | 1.29 |
| 13-54b | | .20 | .15 | .01 | | | | | | | | | | | | | | .18 | | .03 | | | | | 57 |
| 13-58b | .01 | .02 | .01 | | | | | | | | | | | .03 | .04 | .01 | | .01 | | .13 | .10 | | | | .6 |
| 13-61 | .04 | | .06 | | | | | | | | | | | | .06 | | | .03 | | .01 | .05 | | | | .25 |
| 13-69 | | .05 | .01 | | | | | | | | | | | | .09 | .05 | .01 | .03 | | .01 | .06 | | | | .31 |
| 13-70 | | .14 | .01 | | | | | | | | | | | | .04 | .04 | | .01 | .01 | .04 | .02 | | | | .31 |
| 13-75 | .16 | .06 | .02 | | | | | | | | | | | | .01 | | | | | | .04 | | | | 29 |
| 13-86 | | .19 | .20 | | | | | | | | | | | | .04 | .01 | | .14 | .01 | .01 | .03 | | | | .63 |
| MC-2 | | | .01 | | | | | | | | | | | | | | | .06 | | | | | | | .07 |
| MC-3 | | | .01 | | | | | | | | | | | | | | | .06 | | | | | | | .07 |
| MC-4 | | | .01 | | | | | | | | | | | | | | | .05 | | | | | | | .06 |
| MC-5 | | | .01 | | | | | | | | | | | | | | | .01 | | | | | | | 02 |
| MC-6 | | .02 | .07 | | | | | | | | | | | | | | | .04 | | | | | | | .13 |
| MC-7b | | .01 | .05 | | | | | | | | | | | | | | | .09 | | | | | | .01 | .16 |
| MC-10b | .05 | .77 | .06 | | | .01 | | | .01 | .01 | | | | | .18 | | | .04 | .04 | .01 | | | | | 1.18 |
| MC-13 | | .21 | .15 | .01 | | | | | .01 | .01 | | | | | .03 | .01 | | .03 | | .03 | | | | | 49 |
| MC-14 | | .12 | .13 | 01 | | | | | | | | | | | .02 | | | .03 | .02 | | | | .01 | | .34 |
| 14-00 | | | | | | | | | | | | | | | | | | .01 | .01 | .05 | | | | | .07 |
| 14-2 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 14-5 | | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | .02 |
| 14-6 | | | | | | | | | | | | | | | | | | | .01 | | | | | | .01 |
| 14-22 | | | | | | | | | | | | | | | | | | | .03 | | | | | | .03 |
| 14-23 | | .01 | .01 | | | | | | | | | | | | | | | .40 | .01 | | .01 | | | | 44 |
| 14-27 | | | | | | | | | | | | | | | | | | .03 | .02 | | | | | | .05 |
| 14-28b | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | .03 |
| 14-30b | .01 | .03 | | | | | | | | | | | | | | | | .09 | .01 | .01 | .02 | | | | .17 |
| 14-42c | | | | | | | | | | | | | | | | | | .01 | .01 | .05 | | | | | .07 |
| 14-46b | | .01 | .01 | | | | | | | | | | | | | | | .01 | | | | | | | .03 |
| 14-62c | | | | .01 | | | | | | | | | | | | | | | .02 | .02 | | | | | .5 |
| 14-63b | | | | | | | | | | | | | | | | | | | .03 | .14 | | | | | .17 |
| 14-64 | | | .03 | .02 | | | | | | | | | | | | | | | | | | | | | .05 |
| 14-66 | | | .04 | .01 | | | | | | | | | | | | | | .01 | | | | | | | .06 |
| 14-69 | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | | .03 |
| 14-74 | | | .03 | .02 | | | | | | | | | | | | | | .01 | .01 | | | | | | .07 |
| 14-77b | | | .03 | .10 | | | | | | | | | | | | | | .08 | | .03 | | | | | .24 |
| 14-78c | | .01 | .02 | .01 | | | | | | | | | | | | | | .03 | .01 | .01 | | .01 | | .01 | .11 |
| 14-85 | | | .01 | .06 | | | | | | | | | | | | .01 | | | .01 | .03 | | | | .02 | .14 |
| 14-86c | | | .01 | .02 | | | | | | | | | | | | | | | | .08 | .01 | | | .01 | .13 |
| 14-88 | | | .02 | .02 | | | | | | | | | | | | .01 | .01 | | | .12 | | | .01 | .01 | .20 |
| 15-4 | | | | | | | | | | | | | | | | | | | .02 | | | | | | .02 |
| 15-5c | | | | | | | | | | | | | | | | | | | .06 | .01 | | | | | .07 |
| 15-7 | | | | | | | | | | | | | | | | | | | .01 | | | | .01 | | .02 |
| 15-10 | | | .01 | .01 | | | | | | | | | | | | | | .02 | .03 | | | | .01 | | .08 |
| 15-18 | | | | | | | | | | | | | | | | | | .06 | .04 | | | .01 | 06 | | .17 |
| 15-23c | | | | | | | | | | | | | | | | | | | .01 | | .01 | .01 | | | .03 |
| 15-24c | | | | | | | | | | | | | | | | | | | .02 | | .01 | .01 | | | .04 |
| 15-25 | | | | | | | | | | | | | | | | | | | .03 | | | | | | .03 |
| 15-26 | | | .01 | .01 | .01 | | | | | | | | | | | | | | .03 | | | | | | 06 |
| 15-30 | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | .03 |
| 15-33 | | | | | | | | | | | | | | | | | | | .05 | .01 | .01 | | | | 07 |
| 15-35 | | | .01 | | | | | | | | | | | | | | | | .02 | .01 | | | | | 04 |
| 15-39 | | | | | | | | | | | | | | | | | | | .07 | | | | | | 07 |
| 15-42 | | | .01 | .01 | | | | | | | | | | | | | | | .05 | | | | | | .07 |
| 15-45 | | | .01 | | | | | | | | | | | | | | | | 06 | | | | | | 07 |
| 16-5 | | | | | | | | .01 | | | | | | | | | | | .06 | .07 | .01 | | .01 | | .16 |
| 16-8 | | | | | | | | .01 | | | | | | | | | | | .01 | .02 | .01 | | | | 05 |
| 16-16 | | | | .01 | | | | .01 | | | | | | | | | | | .04 | | | | | | .06 |

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| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 18-18 | | | | | | | | | | | | | | | | | | | .03 | .01 | .01 | | | .01 | .06 |
| 18-20 | | | | | | | | | | | | | | | | | | | .02 | | | | | .23 | .25 |
| 16-22 | | | .02 | .02 | | | | .01 | | | | | | | | .13 | | | | .01 | | | | | .19 |
| 18-28 | | .01 | .01 | | | | | | | | | | | | | | | | .01 | | | | | | .03 |
| 18-31 | — | — | — | — | — | — | — | *.52 | | | | | | | | | | | | .03 | | | .01 | .07 | * |
| 16-32 | | | | .01 | | | | .01 | | | | | | | | | | | .01 | .01 | | | | .01 | .05 |
| 16-40 | | | .02 | .01 | | | | .01 | | | | | | | | | | | | .01 | | | | .05 | .10 |
| 18-43b | | | | .01 | | | | .01 | | | | | | | | | | .01 | | | | | | | .03 |
| 17-5 | .18 | .01 | .01 | | | | | .01 | .01 | | | | | .02 | .36 | .41 | .01 | | .01 | .03 | .02 | | | .02 | 1.10 |
| 17-8b | .05 | .28 | .01 | | | | | .01 | .01 | | | | | .31 | .51 | .43 | .09 | .01 | .01 | .03 | .02 | | | | 1.77 |
| 17-17 | .01 | .02 | | .01 | .01 | | | .01 | | | | | .01 | 1.22 | .30 | .38 | .02 | | | .02 | .01 | .04 | .01 | | 2.07 |
| 17-22 | | .30 | | | .01 | | | | | | | | | .36 | .75 | .46 | .01 | | .01 | .33 | .02 | | | | 2.25 |
| 17-33 | .01 | .02 | .01 | | | | | | | | | | | .18 | .56 | .54 | | .01 | .02 | .01 | .03 | .01 | .01 | | 1.41 |
| 17-38 | .01 | .04 | | | | | | | | | | | | | .22 | .07 | .01 | | | .16 | .07 | .01 | | | .59 |
| 17-43b | | | | | | | | | | | | | | | .10 | .45 | | | .03 | .01 | .04 | | | | .63 |
| 17-52b | | .01 | | | | | | | | | | | | | | | .01 | | | .06 | .04 | | .01 | | .13 |
| 17-55 | | .01 | | | .01 | | | | | | | | | | | .25 | .01 | | .03 | .03 | .06 | .01 | | .01 | .42 |
| 17-56 | | | .01 | | | | | | | | | | | | | .43 | | | .03 | .01 | .05 | .01 | | | .54 |
| 17-62 | .01 | | | | | | | | | | | | | | | | .01 | | .01 | .05 | .05 | | | | .13 |
| 17-64 | | .01 | .01 | | | | | | | | | | | | | .01 | | .01 | .02 | .07 | .07 | | | | .20 |
| 17-66b | | | .01 | | | | | | | | | | | | .04 | .04 | | | .02 | .05 | .06 | | .02 | | .24 |
| 17-67 | | .01 | .01 | | | | | | | | | | | | .03 | .11 | | | .04 | .04 | .05 | | | | .29 |
| 17-82 | | | | | | | | | | | | | | | | | | .01 | .02 | .07 | .10 | | | | .20 |
| 17-85b | | | .01 | | .01 | .01 | | | | | | | | | | | | .01 | .01 | .03 | .05 | | | | .13 |
| 17-86b | | | .01 | | .01 | .01 | | | | | | | | | | | | .01 | .01 | .04 | .07 | | | | .18 |
| 17-92 | | | | | | | | | | | | | | | | | | .05 | .05 | .04 | .06 | | .09 | .01 | .30 |
| 17-95 | | | | | | | | | | | | | | | | .01 | .01 | .03 | .05 | .03 | .09 | .01 | .02 | .01 | .26 |
| 18-4 | | .07 | .05 | | | | | | | | | | | | .75 | .02 | | .04 | .01 | .03 | .02 | | | | .99 |
| 18-15 | | .28 | .01 | | | | | | | | | | | | .24 | .01 | | .02 | | .03 | .01 | | | | .58 |
| 18-27 | | .01 | | | | | | .01 | | | | | | | | | | .05 | | .02 | .02 | | .01 | | .12 |
| 18-28 | | .05 | | | | | .01 | .01 | | | | | | | | | | .05 | .01 | .02 | .03 | .01 | .01 | | .20 |
| 18-32b | — | — | — | — | — | — | — | — | *.16 | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | * |
| 18-36 | | .01 | | | | | | | | | | | | | | | .01 | .06 | .01 | .01 | .04 | | .01 | | .15 |
| 18-50 | | .01 | | | | | | | | | | | | | | | .26 | .02 | .04 | .01 | .02 | .01 | .01 | | .38 |
| 18-54b | | | .02 | | | | | | | | | | | | | | .07 | .02 | .04 | .04 | .05 | .01 | .01 | | .26 |
| 18-55 | | | .02 | | | | | | | | | | | | | | .10 | .03 | .03 | .04 | .05 | | | | .27 |
| 18-56 | | | | | | | | | | | | | | | | | .24 | .02 | .03 | .07 | .02 | .01 | .02 | | .41 |
| 18-58d | | | | | | | | | | | | | | | | | 34 | .12 | .02 | .05 | .04 | | .01 | | .58 |
| 18-60 | | .01 | | | | | | | | | | | | | | | .29 | .04 | .03 | .03 | .02 | | .02 | | .44 |
| 18-64 | | .02 | | | | | | | | | | | | | | | .38 | .07 | .05 | .04 | .05 | .01 | .01 | | .63 |
| 18-65 | | .01 | | | | | | | | | | | | | | .01 | .43 | .02 | .07 | .05 | .04 | .01 | | | .64 |
| 18-70b | | | .01 | | | | | | | | | | | | | | .50 | .19 | .06 | .02 | .01 | .01 | | .01 | .81 |
| 18-71 | .01 | .01 | .01 | | | | | | | | | | | | | | .04 | .33 | .07 | .02 | .07 | .01 | .01 | .02 | .60 |
| 18-72b | | | .01 | | | | | | | | | | | | | | .16 | .22 | .18 | .03 | .06 | | | .02 | .68 |
| 18-73b | | | .01 | | | | | | | | | | | | | | .23 | .09 | .16 | .04 | .05 | .01 | | .03 | .62 |
| 18-75 | | | .01 | | | | | | | | | | | | | | .86 | .03 | .02 | .05 | .02 | .03 | | .01 | 1.03 |
| 18-76 | | | .01 | | | | | | | | | | | | | | .68 | .01 | .04 | .06 | .02 | .02 | | | .84 |
| 18-77 | | | .01 | | | | | | | | | | | | | | .90 | .03 | .02 | .06 | .02 | .02 | .01 | | 1.07 |
| 18-86b | | | | | .02 | | | | | | | | | | | | .39 | .04 | .03 | .04 | .02 | .02 | | | .56 |
| 19-4 | | | .04 | .02 | | | | .02 | | | | | | | | .02 | | | | .07 | .01 | | .02 | | .20 |
| 19-6 | | | .02 | .01 | | | | .01 | | | | | | | | | | | | .07 | .01 | | .01 | | .13 |
| 19-8 | | .01 | .53 | .01 | .01 | | | .01 | | | | | | | | .02 | .01 | .02 | .01 | .18 | .01 | .01 | .01 | | .84 |
| 19-9b | | .01 | .12 | | | | | .01 | | | | | | | | .01 | | .09 | | .22 | .01 | | | | .47 |
| 19-13 | | | .01 | | | | | .01 | | | | | * | — | — | | — | — | — | — | — | — | — | *.97 | .99 |
| 19-15b | | | .01 | | | | | .01 | | | | | | | | | | | .01 | | .03 | | | | .06 |
| 19-18 | | .07 | .10 | .01 | | | | | | | | | | | .01 | .20 | | .09 | | .01 | .02 | .01 | | | .52 |
| 19-19 | | .02 | .05 | .01 | | | | .01 | | | | | | | .05 | .02 | .01 | .05 | .01 | .14 | .02 | | | | .39 |
| 19-21 | | | .01 | .03 | | | | | | | | | | | | .10 | .01 | | .05 | .02 | .29 | .01 | .01 | | .53 |
| 19-24c | | | | .01 | | | | .01 | | | | | | | | | | .12 | .01 | | .20 | | | | .35 |
| 19-39b | | | | | | | | | | | | | | | | .18 | .41 | .17 | .02 | .01 | .02 | .02 | | | .83 |
| 19-42d | | .05 | .03 | | | | | | | | | | | | | .07 | .13 | .41 | .02 | | .01 | .01 | .01 | | .74 |
| 19-44b | | | .02 | .01 | | | | | | | | | | | | .03 | .03 | .04 | .02 | .09 | .06 | .02 | | | .32 |
| 19-47 | | | | | | | | | | | | | | | | .21 | .45 | .19 | .01 | .02 | | .03 | | .01 | .92 |
| 19-48 | | | | | | | | | | | | | | | | .21 | .47 | .17 | .02 | .02 | | .04 | | | .93 |
| 19-63 | | | | .09 | | | | | | | | | | | | | .01 | | .50 | | | | | | .60 |
| 19-67 | | | | | | | | .01 | | | | | | | | .20 | .21 | .31 | .07 | .02 | .01 | | .01 | | .84 |
| 19-70 | | | | | .01 | | | | | | | | | | | | .01 | .11 | .42 | | | .02 | .01 | | .58 |
| 19-74 | | | .01 | | | | | | | | | | | | | | .14 | .20 | .07 | .03 | | .02 | .01 | | .48 |
| 19-75 | | | .01 | | | | | | | | | | | | | .03 | .12 | .17 | .38 | .02 | .01 | | | .01 | .75 |
| 20-6 | | | | .01 | .02 | | | | | | | | | | | | .18 | .05 | .01 | | .01 | | | | .28 |
| 20-10b | | | | .02 | | | | | | | | | | | | | .02 | .01 | .01 | .01 | .05 | .01 | | | .13 |
| 20-17 | | | | .04 | .01 | | | | | | | | | | | | | | .28 | .01 | | | .01 | | .35 |
| 22-3c | | | | | | | | | | | | | | | | .01 | | .20 | .07 | .02 | .08 | | .01 | | .39 |
| 22-7 | | | | | | | | | | | | | | | | .01 | .01 | .09 | .10 | .08 | .02 | | | | .31 |
| 22-17 | | | | .01 | | | | .01 | | | | | | | | | .02 | .05 | .13 | .06 | .06 | .01 | | .02 | .37 |
| 22-18 | | | | .01 | | | | .01 | | | | | | | | | | .07 | .14 | .09 | .04 | .03 | .01 | .03 | .43 |
| 22-24 | | .01 | .01 | | | | | .01 | | | | | | | | | .02 | .05 | .06 | .08 | .05 | .01 | .01 | | .31 |
| 22-29 | — | — | — | — | — | — | *1.18 | | | | | | * | — | — | — | — | — | — | — | — | — | — | | * |
| 23-4 | | | .01 | | | | | | | | | | | | | | .25 | .01 | .05 | .02 | .03 | .01 | | .01 | .39 |
| 23-14 | | | | | | | | | | | | | | | | | | .15 | .04 | .01 | .13 | .02 | | | .35 |
| 23-17b | | | | | | | | | | | | | | | .12 | | .12 | | .02 | .05 | .10 | .02 | .01 | | .44 |
| 23-18 | | | | | | | | | | | | | | | .01 | | .04 | | .08 | .04 | .06 | .01 | | | .24 |
| 23-19 | | | | | | | | | | | | | | | .01 | .01 | .02 | .01 | .02 | .03 | .04 | .04 | | | .18 |
| 23-22 | | | | | | | | | | | | | | | | | .04 | .10 | .05 | .03 | .08 | .02 | .01 | | .33 |
| 23-25b | | | | | | | | | | | | | | | .01 | .01 | .05 | .02 | .13 | .04 | .06 | .05 | | | .37 |
| 23-27 | | | | | | | | | | | | | | | | .06 | | .04 | .06 | .04 | .02 | .05 | .01 | | .28 |
| 23-36 | | | | | | | | | | | | | | | | .59 | | .01 | .01 | .02 | .03 | .06 | .01 | | .73 |
| 23-41 | | | | | | | | | | | | | | | | .11 | | .08 | .01 | .02 | .03 | .07 | .01 | | .33 |
| 24-2 | | | | .02 | | | | | | | | | | | | | | .07 | .17 | .01 | .01 | .07 | | | .35 |
| 24-13 | | | | | | | | | | | | | | | | | | .10 | .09 | .01 | | .03 | .01 | | .24 |
| 24-18b | | | | | | | | | | | | | | | | | .01 | .23 | .07 | .05 | .01 | .12 | .01 | | .50 |
| 24-23 | | | | | | | | | | | | | | | | | | .96 | .05 | .03 | .05 | .02 | | | 1.11 |
| 24-24 | | | | | | | | | | | | | | | | | | .92 | .01 | .07 | .01 | .05 | | .01 | 1.07 |
| 24-25 | | | | | | | | | | | | | | | | | | .68 | .05 | .05 | .01 | .07 | .01 | | .87 |
| 24-27 | | | | | | | | | | | | | | | | | | .38 | .03 | .05 | .02 | .14 | | .01 | .63 |
| 25-4 | | | | | | | | | | | | | | | | | | .28 | .37 | .02 | | .01 | .01 | .01 | .70 |
| 25-6 | .01 | .01 | | | | | | | | | | | | | | | .01 | .25 | .08 | .04 | .01 | .09 | .02 | | .52 |
| 25-11 | | .01 | | | | | | | | | | | | | | | | .61 | .05 | .03 | .01 | .10 | .01 | | .82 |
| 25-14 | .01 | .01 | | | | | | | | | | | | | | | .01 | .44 | .03 | .02 | .01 | .04 | | .01 | .58 |
| 5-2 | | | | | .01 | | | | | | | | | | | | .02 | .10 | .48 | .02 | | .01 | | | .64 |
| 5-6 | | .01 | | | | | | | | | | | | | | | | .16 | .07 | .02 | .01 | .03 | .01 | | .31 |
| 5-13 | | | | .02 | | | | | | | | | | | | | .01 | .01 | .25 | | .06 | .02 | | | .37 |
| 26-3 | | | | | | | | | | | | | | | | | | .38 | .01 | .03 | .06 | .09 | .01 | .01 | .59 |
| 27-3 | | | | | | | | | | | | | | | | .49 | .02 | .01 | .01 | .03 | .05 | .06 | .01 | | .68 |
| 27-5 | | | | | | | | | | | | | | | | | .03 | .02 | .05 | .04 | .03 | .04 | .01 | | .22 |
| 27-9 | | | | | | | | | .01 | .01 | | | | | | | | .36 | | .04 | .02 | .02 | | .02 | .48 |
| 27-18b | | | | | | | | | | .01 | | | | | | .05 | .03 | .17 | .01 | .04 | .03 | .07 | .01 | | .42 |
| 27-20b | | | | | | | | | .01 | | | | | | | | .27 | .02 | .01 | .02 | .04 | .06 | | | .43 |
| 27-21 | | | | | | | | | | .01 | | | | | | | .25 | .10 | .01 | .02 | .04 | .05 | | | .48 |
| 27-22 | | | | | | | | | | | | | | | | | .09 | .18 | .07 | .03 | .03 | .04 | .01 | | .45 |
| 27-25b | | | | | | | | | | .01 | | | | | | | | .14 | .04 | .03 | .02 | .11 | .01 | | .36 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

| Sta. No | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 30, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27-31 | | | | | | | | | | | | | | | | | | .01 | .10 | .04 | .03 | .03 | .01 | .01 | .23 |
| 27-36 | | | | | | | | | | .01 | | | | | | | | .21 | .08 | .02 | .03 | .06 | .01 | | .40 |
| 27-40 | | | | | | | | | .01 | | | | | | | | | .55 | .04 | .02 | .02 | .12 | .01 | | .77 |
| JULY 31, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1-26 | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| 1-48 | | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .02 |
| 2-8b | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-10 | | | .01 | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 2-13 | | | .01 | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 2-16 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 2-16c | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 2-23b | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 2-24 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 2-28b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-29b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 2-32b | | .01 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 5-2 | | .01 | | | | | | | | | | | | | | | .01 | .01 | .03 | | | | | | .06 |
| 5-3 | | .01 | | | | | | | | | | | | | | | .01 | .01 | .01 | | | | | | .04 |
| 5-14c | | | | | | | | | | | | | | | | | | | .07 | .06 | .01 | .01 | .01 | | .16 |
| 5-20 | | | | | | | | | | | | | | | | | | | .09 | .04 | | | | | .13 |
| 5-24b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 5-27b | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.11 | .11 |
| 5-29 | | | | | | | | | | | | | | | | | | | .01 | .05 | .02 | | | | .06 |
| 5-34 | | | | | | | | | | | | | | | | | | | .01 | .03 | .02 | | | | .06 |
| 5-35b | | | | | | | | | | | | | | | | | | | .01 | .06 | .03 | | | | .10 |
| 5-41 | | | | | | | | | | | | | | | | | | | | .02 | .04 | | | | .06 |
| 5-42 | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| 5-44 | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .04 |
| 5-45f | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 5-47 | | | | | | | | | | | | | | | | | | | | .01 | .03 | | | | .04 |
| 5-50b | | | | | | | | | | | | | | | | | | | | .54 | .09 | | | | .63 |
| 5-51 | | | | | | | | | | | | | | | | | | | | .01 | .06 | | | | .07 |
| 5-58b | | .01 | | | | | | | | | | | | | | | | | | | .06 | .01 | | | .07 |
| 5-59 | | .01 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .03 |
| 6-20 | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .04 |
| 6-24 | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| 6-25b | | | | | | | | | | | | | | | | | | | | | .02 | | | | .02 |
| 6-26b | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| 6-32 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 6-36 | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| 6-36c | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | .03 |
| 6-40 | | | | | | | | | | | | | | | | | | | | | .05 | | | | .05 |
| 6-44 | | | | | | | | | | | | | | | | | | | | | .03 | | | | .03 |
| 6-49 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 6-53 | | | | | | | | | | | | | | | | | | | | | .02 | .01 | | | .03 |
| W-1 | | | | | | | | | | | | | | | | | | | | .03 | | | | | .03 |
| W-8 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| W-9 | | | | | | | | | | | | | | | | | | | | .01 | .02 | .01 | | | .04 |
| W-12b | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 7-21 | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | | .03 |
| 7-23 | | | | | | | | | | | | | | | | | | | | | .01 | | | | .01 |
| 7-24c | | | | | | | | | | | | | | | | | | | | | .01 | .02 | | | .03 |
| 7-33 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 7-39 | | | | | | | .01 | | | | | | | | | | | | | | .03 | | | | .04 |
| 7-40c | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 7-41 | | | | | | | .01 | .01 | | | | | | | | | | | | | .01 | .01 | .01 | | .05 |
| 7-42 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 7-44 | | .01 | | | | | | | | | | | | | | | | | | | | .01 | | | .02 |
| 7-46 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.16 | * |
| 7-51b | | | | | | | | .01 | | | | | | | | | | | | | | | .01 | | .02 |
| 7-53c | | | | | | | | .02 | | | | | | | | | | | | | | | | | .02 |
| 7-61 | | | | | | | | .01 | | | | | | | | | | | | | | .01 | .01 | | .03 |
| 7-63 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 7-64 | | .01 | | | | | | | | | | | | | | | | | | | .02 | .01 | | | .04 |
| 7-65 | | .01 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .03 |
| 8-12 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-13b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 8-16 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 8-27b | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 8-28b | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 8-61b | | | | | | | .01 | | | | | | | | | | | | | | | | | | .01 |
| 9-11 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 9-15 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 9-17 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 10-21 | | | | | * | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.14 | .14 |
| MV-6b | | | | | | | | | | | | | | | | | | | | | .03 | .01 | | | .04 |
| MV-7b | | .01 | | | | | | | | | | | | | | | | | | | .78 | .02 | | | .81 |
| MV-8b | | .01 | | | | | | | | | | | | | | | | | | .09 | .42 | | | | .52 |
| 11-7b | | .01 | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .03 |
| 11-14 | | .01 | | | | | | | | | | | | | | | | | | | .02 | .01 | | | .04 |
| 11-21b | | .01 | | | | | | | | | | | | | | | | | | | .74 | .01 | | | .76 |
| 11-27 | | | .01 | | | | | | | | | | | | | | | | | | | .01 | | | .02 |
| 11-33 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | | | .02 |
| 11-46b | | | | | | | | | | | | | | | | | | | | | .07 | .02 | .01 | | .10 |
| 11-50 | — | — | — | — | — | *.41 | | | | | | | | | | | | | | | | .03 | | | * |
| 11-52 | | | | | | | | | | | | | | | | | | | | | .01 | .01 | .01 | | .03 |
| 11-53 | | .01 | | | | | | | | | | | | | | | | | | | .72 | .02 | | .01 | .76 |
| 11-55b | | | | | | | | | | | | | | | | | | | | | .22 | | .01 | | .23 |
| 11-65 | | | | | | | | | .01 | | | | | | | | | | | | | .02 | | | .03 |
| 11-78b | | | | | | | | | | | | | | | | | | | | | .01 | .03 | | *.01 | .05 |
| 11-74 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | *.31 | * |
| 11-76b | .01 | .01 | | | | | | | .01 | | | | | | | | | | | | .01 | .01 | | | .05 |
| 11-66b | | | | | | | | | .01 | .01 | | | | | | | | | | | .27 | .01 | | | .30 |
| 12-29 | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | | .02 |
| 12-40 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 13-23 | | | | | | | | .01 | | | | | | | | | | | | | | .01 | | | .02 |
| 13-40 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 13-50 | | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .02 |
| 13-51 | | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .02 |
| 13-52b | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 13-54b | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | | .02 |
| 13-58b | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 13-61 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 13-69 | | | | | | | .01 | | | | .01 | | | | | | | | | | | | | | .02 |
| 13-70 | | | | | | | .01 | | | | .01 | | | | | | | | | | | | | | .02 |
| 13-76 | | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .02 |

JULY 31, 1941

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13-86 | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| MC-3 | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| MC-7b | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 14-2 | | | | | | | .01 | | | | | | | | | | | | | | | | | | .01 |
| 14-22 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-23 | | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .02 |
| 14-30b | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 14-69 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 14-77b | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | | .02 |
| 14-78c | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 14-86c | .01 | | | | | | | | | | | | | .01 | | | | | | | | | | | .02 |
| 14-88 | .02 | | | | | | | | | | | | | .13 | | | | | | | | | | | .15 |
| 13-18 | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 13-23c | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 15-30 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 13-33 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 13-35 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 15-42 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-5 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 16-8 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 16-16 | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 16-18 | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 16-22 | .02 | | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 16-28 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 16-31 | | | | | | | | .01 | | | | | | | | | | | | | | | | | .01 |
| 16-32 | .03 | | | | | | | | | | | | | | | | | | | | | | | | .03 |
| 16-40 | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 16-43b | .08 | .01 | | | | | | | | | | | | | | | | | | | | | | | .09 |
| 17-3 | | | .01 | | | .01 | | | | .01 | | | | | | | | | | | | .02 | .01 | | .06 |
| 17-6b | | | .01 | | | .01 | | | | .01 | | | | | | | | | | | .01 | .01 | | | .05 |
| 17-17 | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | .02 |
| 17-22 | | | .02 | | | | | | | .01 | | | | | | | | | | | | | | | .03 |
| 17-33 | | .01 | .01 | | | | | | | .01 | | | | | | | | | | | | .02 | .01 | | .06 |
| 17-38 | .01 | .01 | | | | | | | | .01 | | | | | | | | | | | | .03 | .01 | | .07 |
| 17-43b | | | | | | | | | | .01 | | | | | | | | | | | | .01 | .01 | | .03 |
| 17-52b | | .01 | .01 | | | | | | | | | | | | | | | | | | .01 | .01 | | | .04 |
| 17-35 | | .01 | | | | | | | .01 | | | | | | | | | | | | | .01 | | | .03 |
| 17-36 | | .01 | | | | | | | | .01 | | | | | | | | | | | | .01 | | | .03 |
| 17-62 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 17-64 | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | | .02 |
| 17-66b | .01 | .01 | | | | | | | | | | | | | | | | | | | | | .01 | | .03 |
| 17-67 | | .01 | | | | | | .01 | .01 | | | | | | | | | | | | | .01 | | | .04 |
| 17-82 | | | | | | | | .01 | .01 | .01 | | | | | | | | | | | | .02 | .02 | | .07 |
| 17-85b | | .01 | | | | | | .01 | | .01 | | | | | | | | | | | | .01 | .01 | | .05 |
| 17-86b | | .01 | | | | | | .01 | | .01 | | | | | | | | | | | | | .01 | | .04 |
| 17-92 | | .01 | | | | | | .01 | | | | | | | | | | | | | | .01 | | | .03 |
| 17-93 | | | .01 | | | | | | .01 | | | | | | | | | | | | | .01 | | | .03 |
| 18-4 | | | | | | | | | | | | | | | | | | | | | | .01 | | | .01 |
| 18-13 | .01 | .01 | | | | | | | | | | | | | | | | | | | | .01 | | | .03 |
| 18-27 | | | | | | | .01 | | .01 | | | | | | .17 | .01 | | | | | | | | | .20 |
| 18-28 | | | | | | | .01 | | .02 | | | | | | .02 | | | | | | | | | | .05 |
| 18-32b | — | — | — | — | — | — | *.34 | NR | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | NR | |
| 18-36 | | .01 | | | | | | .01 | | | | | | | | | | | | | | .01 | | | .03 |
| 18-60 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18-64 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18-65 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18-70b | | | | .01 | | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 18-71 | .01 | .01 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 18-72b | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 18-73b | | | | | .01 | | | .01 | | | | | | | | | | | | | | | | | .02 |
| 18-73 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18-76 | | | .01 | | .01 | | | | | | | | | | | | | | | | | | | | .02 |
| 18-77 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 18-86b | | .01 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | .03 |
| 19-8 | | | | | .01 | | | | | | | | | | | | | | | | | | | | .01 |
| 19-9b | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 19-15b | | | | | | | | .01 | | | | | | | | .03 | | | | | | | | | .06 |
| 19-18 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19-19 | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 19-21 | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 19-24c | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 19-39b | | | .01 | | | | | | | | | | | | | .06 | .01 | | | | | | | | .08 |
| 19-42d | | | .01 | | | | | | .02 | | | | | | | | | | | | | | | | .03 |
| 19-44b | | | .01 | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 19-47 | .01 | .01 | .01 | | | | | | | | | | | | | .13 | | | | | | | | | .16 |
| 19-48 | | | | | | | | | | | | | | | | .10 | .01 | | | | | | | | .11 |
| 19-63 | | | | | | | | | .01 | | | | | | | .06 | | | | | | | | | .07 |
| 19-67 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 19-70 | | | | | | | | | | | | | | | | .19 | .06 | | | | | | | | .25 |
| 19-74 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 19-75 | | | | | .01 | | | | | | .01 | | | | | | | | | | | | | | .02 |
| 20-6 | .02 | | | | .01 | | | | | | | | | | | | | | | | | | | | .03 |
| 20-10b | | .01 | | | | | | | | | | | | | | .01 | | | | | | | | | .02 |
| 20-17 | | | | | .01 | | | | | | | | | | | .04 | .02 | | | | | | | | .07 |
| 22-3c | | | | | | | | .01 | | .01 | | | | | | | | | | | | | | | .02 |
| 22-17 | | .01 | | | .01 | | | | .01 | | | | | | | | | | | | | | | | .03 |
| 22-18 | | | | | | | | | .01 | | | | | | | | | | | | | | | | .01 |
| 22-24 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 22-29 | — | — | — | — | — | — | *.50 | | | | | | | | | | | | | | | | | | * |
| 23-4 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 23-14 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 23-17b | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 23-18 | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 23-22 | | .01 | | | | | | | .01 | | | | | | | | | | | | | | | | .02 |
| 23-23b | | | | | | | | | | | .01 | | | | | | | | | | | | | | .01 |
| 23-27 | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | | .02 |
| 23-36 | | | | | | | | .01 | .01 | | .02 | | | | | | | | | | | | | | .04 |
| 23-41 | | | | | | .01 | | | | | .01 | | | | | | | | | | | | | | .02 |
| 24-2 | | | | | | | | | | | | | | | | | .01 | .01 | | | | | | | .02 |
| 24-13 | | | | | | | | | | | | | | | | .20 | .02 | | | | | | | | .22 |
| 24-18b | | | .01 | | | .01 | | | .01 | | | | | | | | | | | | | | | | .03 |
| 24-23 | .01 | .01 | .01 | | | | | | | .02 | | | | | | | | | | | | | | | .05 |
| 24-24 | | | .01 | | | | | | | | .01 | | | | | | | | | | | | | | .02 |
| 24-23 | | .01 | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 24-27 | .01 | | | | | | | | | | | | | | | | | | | | | | | | .01 |
| 25-4 | | | | | | | | | | | | | | | | | .59 | .01 | | | | | | | .60 |
| 25-6 | | | .01 | | | | | | | | | | | | | | .01 | .01 | | .01 | | | | | .04 |
| 25-14 | | .02 | | | | | | | | | | | | | | | | | | | | | | | .02 |
| 5-2 | | | | | | | | | | | | | | | | .33 | .05 | | | | | | | | .38 |
| 5-6 | | | | | | | | .01 | | | | | | | | | .01 | | | | | | .01 | | .03 |
| 5-13 | | | .01 | | | | | | | | | | | | | | .02 | .01 | | | | | | | .04 |

MUSKINGUM RIVER WATERSHED OHIO

Precipitation in inches for hours ending as shown in column heading

| Sta. No. | A.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | P.M. 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| JULY 31, 1941 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 - 3 | | | .01 | | | | | | | | | | | | | | | | | | | | | | .01 |
| 27 - 3 | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | | .02 |
| 27 - 5 | | | | | .01 | | .02 | | | | .01 | | | | | | | | | | | | | | .04 |
| 27 - 9 | | | | | | | | .01 | | | .01 | | | | | | | | | | | | | | .02 |
| 27 - 18b | | | | | | | | | | .01 | | | | | | | | | | | | | | | .01 |
| 27 - 20b | | | | | | | .01 | | | | .01 | | | | | | | | | | | | | | .02 |
| 27 - 21 | | | | | | | .01 | | | | .01 | | | | .01 | | | | | | | | | | .03 |
| 27 - 22 | .01 | | | | .01 | | | | | | | | | | | .01 | | | | | | | | | .03 |
| 27 - 25b | | | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | .03 |
| 27 - 31 | .01 | | | | | .01 | | | | | | | | | | | | | | | | | | | .02 |
| 27 - 36 | | | | | | | | .01 | .01 | | | | | | | | | | | | | | | | .02 |
| 27 - 40 | | | | | | | .01 | .01 | .01 | | | | | | | | | | | | | | | | .03 |